

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/24/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	41.99	37.78	34.10	31.86	34.75	37.64	42.42	46.42	47.67	52.63	54.88	57.28	62.97	70.25	78.51	91.83	87.58	75.02	61.52	58.08	56.55	55.11	45.43	42.85
24138	3.36	2.77	2.32	2.06	2.27	2.59	3.57	4.71	4.92	5.20	5.30	5.24	5.29	5.14	4.72	4.71	4.63	4.83	4.77	4.61	4.53	4.75	4.65	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-4.64	-7.61	-14.31	-22.29	-34.79	-47.57	-44.01	-30.31	-16.03	-13.73	-11.96	-9.42	-1.00	-0.05
74TH STREET_GT_1	42.03	37.82	34.10	31.89	34.75	37.64	42.42	46.42	47.67	52.68	54.88	57.28	62.93	70.21	78.43	91.75	87.54	74.94	61.52	58.08	56.59	55.15	45.43	42.89
24260	3.40	2.80	2.32	2.09	2.27	2.59	3.57	4.71	4.92	5.24	5.30	5.24	5.25	5.10	4.64	4.63	4.59	4.75	4.77	4.61	4.57	4.79	4.65	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-4.64	-7.61	-14.31	-22.29	-34.79	-47.57	-44.02	-30.31	-16.03	-13.73	-11.96	-9.42	-1.00	-0.05
74TH STREET_GT_2	42.03	37.82	34.10	31.89	34.75	37.64	42.42	46.42	47.67	52.68	54.88	57.28	62.93	70.21	78.43	91.75	87.54	74.94	61.52	58.08	56.59	55.15	45.43	42.89
24261	3.40	2.80	2.32	2.09	2.27	2.59	3.57	4.71	4.92	5.24	5.30	5.24	5.25	5.10	4.64	4.63	4.59	4.75	4.77	4.61	4.57	4.79	4.65	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-4.64	-7.61	-14.31	-22.29	-34.79	-47.57	-44.02	-30.31	-16.03	-13.73	-11.96	-9.42	-1.00	-0.05
ADK HUDSON___FALLS	41.88	38.27	34.76	32.49	35.60	38.45	43.20	46.17	47.42	48.84	49.34	48.79	49.96	48.78	45.43	46.95	46.06	46.20	45.87	44.45	44.15	45.27	43.48	42.87
24011	3.25	3.26	2.99	2.68	3.12	3.40	4.35	4.46	4.66	4.18	4.04	3.78	4.64	4.24	3.74	3.72	3.74	3.99	3.91	3.66	3.16	3.60	3.62	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.36	-0.59	-1.96	-1.72	-2.69	-3.68	-3.39	-2.34	-1.24	-1.06	-0.92	-0.73	-0.08	-0.07
ADK RESOURCE___RCVRY	42.07	38.31	34.67	32.49	35.53	38.38	43.08	46.08	47.29	48.72	49.38	49.07	50.29	49.51	46.79	48.79	47.78	47.34	46.19	44.79	44.48	45.52	43.41	42.90
23798	3.44	3.29	2.89	2.68	3.05	3.33	4.23	4.38	4.53	3.91	3.86	3.69	4.34	3.90	3.43	3.28	3.35	3.67	3.46	3.34	2.92	3.40	3.50	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.58	-0.95	-2.59	-2.79	-4.36	-5.96	-5.50	-3.79	-2.00	-1.72	-1.49	-1.18	-0.12	-0.07
ADK S GLENS___FALLS	41.88	38.27	34.76	32.49	35.60	38.45	43.20	46.17	47.42	48.84	49.34	48.79	49.96	48.78	45.43	46.95	46.06	46.20	45.87	44.45	44.15	45.27	43.48	42.87
24028	3.25	3.26	2.99	2.68	3.12	3.40	4.35	4.46	4.66	4.18	4.04	3.78	4.64	4.24	3.74	3.72	3.74	3.99	3.91	3.66	3.16	3.60	3.62	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.36	-0.59	-1.96	-1.72	-2.69	-3.68	-3.39	-2.34	-1.24	-1.06	-0.92	-0.73	-0.08	-0.07
ADK_NYS___DAM	40.68	37.12	33.75	31.65	34.56	37.33	41.68	44.79	45.88	47.46	48.18	47.78	48.52	47.57	44.42	45.82	44.98	45.04	44.51	43.19	43.12	44.13	42.41	41.94
23527	2.05	2.10	1.97	1.85	2.08	2.28	2.84	3.09	3.12	2.80	2.88	2.75	3.21	3.00	2.69	2.53	2.61	2.79	2.53	2.38	2.12	2.46	2.55	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.36	-0.60	-1.95	-1.75	-2.73	-3.73	-3.44	-2.37	-1.25	-1.07	-0.94	-0.74	-0.08	-0.07
AIR_PRODUCTS___DRP	39.17	36.03	33.27	31.17	34.00	36.73	40.94	44.08	45.19	46.74	47.36	46.74	46.98	45.43	41.30	41.81	41.19	42.27	42.97	41.76	41.86	42.99	41.89	41.08
24190	0.54	1.02	1.49	1.37	1.53	1.68	2.10	2.38	2.44	2.31	2.43	2.31	2.73	2.61	2.30	2.25	2.26	2.39	2.24	2.03	1.80	2.05	2.11	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___1	39.17	36.03	33.27	31.17	34.00	36.73	40.94	44.08	45.19	46.74	47.36	46.74	46.98	45.43	41.30	41.81	41.19	42.27	42.97	41.76	41.86	42.99	41.89	41.08
23571	0.54	1.02	1.49	1.37	1.53	1.68	2.10	2.38	2.44	2.31	2.43	2.31	2.73	2.61	2.30	2.25	2.26	2.39	2.24	2.03	1.80	2.05	2.11	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___2	39.17	36.03	33.27	31.17	34.00	36.73	40.94	44.08	45.19	46.74	47.36	46.74	46.98	45.43	41.30	41.81	41.19	42.27	42.97	41.76	41.86	42.99	41.89	41.08
23572	0.54	1.02	1.49	1.37	1.53	1.68	2.10	2.38	2.44	2.31	2.43	2.31	2.73	2.61	2.30	2.25	2.26	2.39	2.24	2.03	1.80	2.05	2.11	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___3	39.17	36.03	33.27	31.17	34.00	36.73	40.94	44.08	45.19	46.74	47.36	46.74	46.98	45.43	41.30	41.81	41.19	42.27	42.97	41.76	41.86	42.99	41.89	41.08
23573	0.54	1.02	1.49	1.37	1.53	1.68	2.10	2.38	2.44	2.31	2.43	2.31	2.73	2.61	2.30	2.25	2.26	2.39	2.24	2.03	1.80	2.05	2.11	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALBANY___4	39.17	36.03	33.27	31.17	34.00	36.73	40.94	44.08	45.19	46.74	47.36	46.74	46.98	45.43	41.30	41.81	41.19	42.27	42.97	41.76	41.86	42.99	41.89	41.08
23574	0.54	1.02	1.49	1.37	1.53	1.68	2.10	2.38	2.44	2.31	2.43	2.31	2.73	2.61	2.30	2.25	2.26	2.39	2.24	2.03	1.80	2.05	2.11	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07

ALBANY___LFG	39.67	36.42	33.46	31.35	34.20	36.94	41.22	44.37	45.49	47.05	47.72	47.10	47.39	45.82	41.69	42.20	41.58	42.63	43.29	42.08	42.10	43.23	42.13	41.32
323615	1.04	1.40	1.68	1.55	1.72	1.89	2.37	2.67	2.74	2.62	2.79	2.67	3.12	3.00	2.69	2.65	2.65	2.75	2.57	2.34	2.04	2.29	2.35	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07
ALCOA_RYNLDS___DRP	38.21	34.53	31.39	29.45	32.06	34.73	37.99	40.16	41.17	43.10	43.45	42.87	41.29	40.72	37.40	37.97	37.34	38.16	39.26	38.50	39.14	39.47	38.47	37.38
24188	-0.42	-0.49	-0.38	-0.36	-0.42	-0.32	-0.85	-1.54	-1.58	-1.33	-1.48	-1.56	-2.08	-2.10	-1.60	-1.58	-1.60	-1.71	-1.47	-1.23	-0.92	-1.47	-1.31	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	38.32	34.49	31.30	29.48	32.12	34.35	38.77	41.91	42.88	46.13	46.87	46.81	46.48	46.98	43.81	45.56	43.11	42.98	42.70	41.12	41.16	42.19	40.17	39.05
23514	-0.31	-0.53	-0.48	-0.33	-0.36	-0.70	-0.08	0.21	0.13	1.47	1.57	1.78	1.91	2.40	2.07	2.25	1.01	0.92	0.81	0.40	0.24	0.57	0.32	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-1.76	-2.75	-3.75	-3.17	-2.18	-1.15	-0.99	-0.86	-0.68	-0.07	-0.01
ALTONA_WT_PWR	38.55	34.77	31.65	29.68	32.32	35.05	38.34	41.20	42.24	44.43	44.80	44.21	42.46	41.84	38.14	38.76	37.88	38.72	39.79	39.06	39.70	40.16	38.83	37.69
323606	-0.08	-0.25	-0.13	-0.12	-0.16	0.00	-0.50	-0.50	-0.51	0.00	-0.13	-0.22	-0.91	-0.98	-0.86	-0.79	-1.05	-1.16	-0.94	-0.68	-0.36	-0.78	-0.95	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	35.27	31.93	29.20	27.48	29.91	31.51	35.27	37.83	38.44	39.05	39.28	39.28	39.15	39.30	37.23	38.33	38.39	38.38	38.21	37.12	37.22	37.73	36.54	35.88
24010	-3.36	-3.08	-2.57	-2.32	-2.57	-3.54	-3.57	-3.88	-4.32	-5.55	-5.93	-5.60	-5.12	-4.84	-3.82	-4.03	-3.35	-3.43	-3.54	-3.50	-3.61	-3.81	-3.30	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.27	-0.45	-0.90	-1.32	-2.06	-2.81	-2.81	-1.94	-1.02	-0.88	-0.76	-0.60	-0.06	-0.01
ARTHUR_KILL_GT_1	46.90	40.60	34.11	31.87	34.73	37.54	46.85	50.54	53.07	58.89	64.62	64.37	64.37	64.62	64.62	64.62	64.62	64.62	64.40	64.23	60.06	64.30	58.87	48.01
23520	3.40	2.73	2.32	2.06	2.24	2.49	3.42	4.63	4.87	5.20	5.26	5.20	5.16	5.01	4.60	4.59	4.52	4.71	4.77	4.65	4.57	4.87	4.73	4.18
	-4.87	-2.85	-0.02	-0.01	-0.01	-0.01	-4.59	-4.21	-5.44	-9.26	-14.43	-14.75	-15.84	-16.79	-21.02	-20.48	-21.17	-20.04	-18.90	-19.85	-15.43	-18.48	-14.35	-5.14
ARTHUR_KILL_2	46.90	40.60	34.11	31.87	34.73	37.54	46.85	50.54	53.07	58.89	64.62	64.37	64.37	64.62	64.62	64.62	64.62	64.62	64.40	64.23	60.06	64.30	58.87	48.01
23512	3.40	2.73	2.32	2.06	2.24	2.49	3.42	4.63	4.87	5.20	5.26	5.20	5.16	5.01	4.60	4.59	4.52	4.71	4.77	4.65	4.57	4.87	4.73	4.18
	-4.87	-2.85	-0.02	-0.01	-0.01	-0.01	-4.59	-4.21	-5.44	-9.26	-14.43	-14.75	-15.84	-16.79	-21.02	-20.48	-21.17	-20.04	-18.90	-19.85	-15.43	-18.48	-14.35	-5.14
ARTHUR_KILL_3	46.70	40.49	33.95	31.72	34.56	37.47	46.82	50.51	52.95	58.72	64.40	64.16	64.16	64.41	64.39	64.39	64.43	64.39	64.16	63.96	59.86	63.96	58.60	47.69
23513	3.21	2.63	2.16	1.91	2.08	2.42	3.38	4.59	4.75	5.02	5.03	4.98	4.94	4.80	4.37	4.35	4.32	4.47	4.52	4.37	4.37	4.54	4.46	3.87
	-4.86	-2.84	-0.01	-0.01	-0.01	-0.01	-4.60	-4.22	-5.45	-9.27	-14.43	-14.75	-15.85	-16.80	-21.03	-20.49	-21.18	-20.04	-18.91	-19.85	-15.43	-18.48	-14.36	-5.13
ASHOKAN_____	43.23	38.94	35.24	32.96	35.86	38.76	43.55	47.63	48.70	52.89	54.78	56.41	60.78	66.04	70.92	81.01	77.64	68.55	58.79	55.82	54.75	54.03	46.45	43.94
23654	4.60	3.92	3.46	3.16	3.38	3.72	4.70	5.92	5.94	6.22	6.38	6.31	6.51	6.59	5.97	5.97	5.88	6.06	6.11	5.84	5.77	6.06	5.93	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-3.46	-5.67	-10.91	-16.63	-25.95	-35.48	-32.83	-22.61	-11.96	-10.24	-8.92	-7.03	-0.74	-0.06
ASTORIA_EAST_ENERGY_CC1	41.88	37.65	33.98	31.75	34.60	37.47	42.19	46.16	47.41	52.49	54.60	56.87	62.57	69.86	78.11	91.43	87.18	74.61	61.23	57.83	56.34	54.92	45.24	42.70
323581	3.25	2.63	2.19	1.94	2.11	2.42	3.34	4.46	4.66	5.06	5.03	4.84	4.90	4.75	4.33	4.31	4.24	4.43	4.48	4.37	4.33	4.54	4.46	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06
ASTORIA_EAST_ENERGY_CC2	41.88	37.65	33.98	31.78	34.60	37.47	42.19	46.16	47.41	52.49	54.60	56.87	62.57	69.86	78.11	91.43	87.18	74.61	61.23	57.83	56.34	54.92	45.24	42.70
323582	3.25	2.63	2.19	1.97	2.11	2.42	3.34	4.46	4.66	5.06	5.03	4.84	4.90	4.75	4.33	4.31	4.24	4.43	4.48	4.37	4.33	4.54	4.46	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06
ASTORIA_GT2_1	41.92	37.69	33.98	31.78	34.63	37.51	42.23	46.16	47.41	52.54	54.60	56.87	62.57	69.86	78.11	91.43	87.22	74.65	61.27	57.87	56.34	54.92	45.24	42.70
24094	3.28	2.66	2.19	1.97	2.14	2.45	3.38	4.46	4.66	5.11	5.03	4.84	4.90	4.75	4.33	4.31	4.28	4.47	4.52	4.41	4.33	4.54	4.46	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06
ASTORIA_GT2_2	41.92	37.69	33.98	31.78	34.63	37.51	42.23	46.16	47.41	52.54	54.60	56.87	62.57	69.86	78.11	91.43	87.22	74.65	61.27	57.87	56.34	54.92	45.24	42.70
24095	3.28	2.66	2.19	1.97	2.14	2.45	3.38	4.46	4.66	5.11	5.03	4.84	4.90	4.75	4.33	4.31	4.28	4.47	4.52	4.41	4.33	4.54	4.46	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06
ASTORIA_GT2_3	41.92	37.69	33.98	31.78	34.63	37.51	42.23	46.16	47.41	52.54	54.60	56.87	62.57	69.86	78.11	91.43	87.22	74.65	61.27	57.87	56.34	54.92	45.24	42.70
24096	3.28	2.66	2.19	1.97	2.14	2.45	3.38	4.46	4.66	5.11	5.03	4.84	4.90	4.75	4.33	4.31	4.28	4.47	4.52	4.41	4.33	4.54	4.46	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06
ASTORIA_GT2_4	41.92	37.69	33.98	31.78	34.63	37.51	42.23	46.16	47.41	52.54	54.60	56.87	62.57	69.86	78.11	91.43	87.22	74.65	61.27	57.87	56.34	54.92	45.24	42.70
24097	3.28	2.66	2.19	1.97	2.14	2.45	3.38	4.46	4.66	5.11	5.03	4.84	4.90	4.75	4.33	4.31	4.28	4.47	4.52	4.41	4.33	4.54	4.46	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06
ASTORIA_GT3_1	41.92	37.69	33.98	31.78	34.63	37.51	42.23	46.16	47.41	52.54	54.60	56.87	62.57	69.86	78.11	91.43	87.22	74.65	61.27	57.87	56.34	54.92	45.24	42.70
24098	3.28	2.66	2.19	1.97	2.14	2.45	3.38	4.46	4.66	5.11	5.03	4.84	4.90	4.75	4.33	4.31	4.28	4.47	4.52	4.41	4.33	4.54	4.46	3.95
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06

ASTORIA_GT3_2 24099	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT3_3 24100	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT3_4 24101	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT4_1 24102	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT4_2 24103	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT4_3 24104	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT4_4 24105	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT_1 23523	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT_10 24110	54.98 3.52 -12.83	45.42 2.91 -7.50	34.21 2.41 -0.02	31.99 2.18 -0.01	34.86 2.37 -0.01	37.75 2.70 -0.01	54.63 3.65 -12.13	57.63 4.80 -11.12	62.10 4.96 -14.39	65.36 5.24 -15.69	67.76 5.35 -17.48	67.11 5.24 -17.44	72.87 5.29 -24.21	76.70 5.14 -28.74	81.63 4.68 -37.95	98.82 4.67 -54.60	103.45 4.59 -59.92	79.04 4.79 -34.37	66.77 4.81 -21.24	62.18 4.65 -17.80	62.25 4.61 -17.58	60.45 4.83 -14.68	59.02 4.73 -14.50	56.36 4.22 -13.45
ASTORIA_GT_11 24225	54.98 3.52 -12.83	45.42 2.91 -7.50	34.21 2.41 -0.02	31.99 2.18 -0.01	34.86 2.37 -0.01	37.75 2.70 -0.01	54.63 3.65 -12.13	57.63 4.80 -11.12	62.10 4.96 -14.39	65.36 5.24 -15.69	67.76 5.35 -17.48	67.11 5.24 -17.44	72.87 5.29 -24.21	76.70 5.14 -28.74	81.63 4.68 -37.95	98.82 4.67 -54.60	103.45 4.59 -59.92	79.04 4.79 -34.37	66.77 4.81 -21.24	62.18 4.65 -17.80	62.25 4.61 -17.58	60.45 4.83 -14.68	59.02 4.73 -14.50	56.36 4.22 -13.45
ASTORIA_GT_12 24226	54.98 3.52 -12.83	45.42 2.91 -7.50	34.21 2.41 -0.02	31.99 2.18 -0.01	34.86 2.37 -0.01	37.75 2.70 -0.01	54.63 3.65 -12.13	57.63 4.80 -11.12	62.10 4.96 -14.39	65.36 5.24 -15.69	67.76 5.35 -17.48	67.11 5.24 -17.44	72.87 5.29 -24.21	76.70 5.14 -28.74	81.63 4.68 -37.95	98.82 4.67 -54.60	103.45 4.59 -59.92	79.04 4.79 -34.37	66.77 4.81 -21.24	62.18 4.65 -17.80	62.25 4.61 -17.58	60.45 4.83 -14.68	59.02 4.73 -14.50	56.36 4.22 -13.45
ASTORIA_GT_13 24227	54.98 3.52 -12.83	45.42 2.91 -7.50	34.21 2.41 -0.02	31.99 2.18 -0.01	34.86 2.37 -0.01	37.75 2.70 -0.01	54.63 3.65 -12.13	57.63 4.80 -11.12	62.10 4.96 -14.39	65.36 5.24 -15.69	67.76 5.35 -17.48	67.11 5.24 -17.44	72.87 5.29 -24.21	76.70 5.14 -28.74	81.63 4.68 -37.95	98.82 4.67 -54.60	103.45 4.59 -59.92	79.04 4.79 -34.37	66.77 4.81 -21.24	62.18 4.65 -17.80	62.25 4.61 -17.58	60.45 4.83 -14.68	59.02 4.73 -14.50	56.36 4.22 -13.45
ASTORIA_GT_5 24106	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT_7 24107	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA_GT_8 24108	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA___2 24149	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06

ASTORIA___3 23516	54.98 3.52 -12.83	45.42 2.91 -7.50	34.21 2.41 -0.02	31.99 2.18 -0.01	34.86 2.37 -0.01	37.75 2.70 -0.01	54.63 3.65 -12.13	57.63 4.80 -11.12	62.10 4.96 -14.39	65.36 5.24 -15.69	67.76 5.35 -17.48	67.11 5.24 -17.44	72.87 5.29 -24.21	76.70 5.14 -28.74	81.63 4.68 -37.95	98.82 4.67 -54.60	103.45 4.59 -59.92	79.04 4.79 -34.37	66.77 4.81 -21.24	62.18 4.65 -17.80	62.25 4.61 -17.58	60.45 4.83 -14.68	59.02 4.73 -14.50	56.36 4.22 -13.45
ASTORIA___4 23517	41.92 3.28 -0.01	37.69 2.66 -0.01	33.98 2.19 -0.01	31.78 1.97 -0.01	34.63 2.14 -0.01	37.51 2.45 -0.01	42.23 3.38 -0.01	46.16 4.46 0.01	47.41 4.66 0.01	52.54 5.11 -3.00	54.60 5.03 -4.63	56.87 4.84 -7.60	62.57 4.90 -14.31	69.86 4.75 -22.29	78.11 4.33 -34.79	91.43 4.31 -47.57	87.22 4.28 -44.01	74.65 4.47 -30.30	61.27 4.52 -16.02	57.87 4.41 -13.73	56.34 4.33 -11.95	54.92 4.54 -9.43	45.24 4.46 -1.00	42.70 3.95 -0.06
ASTORIA___5 23518	54.98 3.52 -12.83	45.42 2.91 -7.50	34.21 2.41 -0.02	31.99 2.18 -0.01	34.86 2.37 -0.01	37.75 2.70 -0.01	54.63 3.65 -12.13	57.63 4.80 -11.12	62.10 4.96 -14.39	65.36 5.24 -15.69	67.72 5.30 -17.48	67.11 5.24 -17.44	72.87 5.29 -24.21	76.70 5.14 -28.74	81.63 4.68 -37.95	98.82 4.67 -54.60	103.45 4.59 -59.92	79.04 4.79 -34.37	66.77 4.81 -21.24	62.18 4.65 -17.80	62.25 4.61 -17.58	60.45 4.83 -14.68	59.02 4.73 -14.50	56.36 4.22 -13.45
AST_ENERGY_2_CC3 323677	41.99 3.36 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.63 4.87 0.00	52.59 5.15 -3.01	54.83 5.26 -4.64	57.23 5.20 -7.61	62.89 5.20 -14.31	70.17 5.05 -22.29	78.43 4.64 -34.79	91.71 4.59 -47.57	87.50 4.56 -44.01	74.94 4.75 -30.31	61.48 4.72 -16.03	58.04 4.57 -13.73	56.55 4.53 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.81 4.06 -0.05
AST_ENERGY_2_CC4 323678	41.99 3.36 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.63 4.87 0.00	52.59 5.15 -3.01	54.83 5.26 -4.64	57.23 5.20 -7.61	62.89 5.20 -14.31	70.17 5.05 -22.29	78.43 4.64 -34.79	91.71 4.59 -47.57	87.50 4.56 -44.01	74.94 4.75 -30.31	61.48 4.72 -16.03	58.04 4.57 -13.73	56.55 4.53 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.81 4.06 -0.05
ATHENS_STG_1 23668	40.45 1.82 0.00	36.59 1.58 0.00	33.14 1.37 0.00	31.06 1.25 0.00	33.81 1.33 0.00	36.56 1.51 0.00	40.94 2.10 0.00	44.46 2.75 0.00	45.58 2.82 0.00	50.95 2.89 -3.64	53.47 2.92 -5.61	56.52 2.89 -9.20	63.64 3.04 -17.23	72.74 2.95 -26.96	83.73 2.65 -42.08	99.70 2.61 -57.54	94.78 2.61 -53.24	79.25 2.71 -36.66	62.76 2.65 -19.39	58.85 2.50 -16.61	56.93 2.40 -14.47	54.96 2.62 -11.40	43.65 2.67 -1.20	41.23 2.48 -0.06
ATHENS_STG_2 23670	40.45 1.82 0.00	36.59 1.58 0.00	33.14 1.37 0.00	31.06 1.25 0.00	33.81 1.33 0.00	36.56 1.51 0.00	40.94 2.10 0.00	44.46 2.75 0.00	45.58 2.82 0.00	50.95 2.89 -3.64	53.47 2.92 -5.61	56.52 2.89 -9.20	63.64 3.04 -17.23	72.74 2.95 -26.96	83.73 2.65 -42.08	99.70 2.61 -57.54	94.78 2.61 -53.24	79.25 2.71 -36.66	62.76 2.65 -19.39	58.85 2.50 -16.61	56.93 2.40 -14.47	54.96 2.62 -11.40	43.65 2.67 -1.20	41.23 2.48 -0.06
ATHENS_STG_3 23677	40.45 1.82 0.00	36.59 1.58 0.00	33.14 1.37 0.00	31.06 1.25 0.00	33.81 1.33 0.00	36.56 1.51 0.00	40.94 2.10 0.00	44.46 2.75 0.00	45.58 2.82 0.00	50.95 2.89 -3.64	53.47 2.92 -5.61	56.52 2.89 -9.20	63.64 3.04 -17.23	72.74 2.95 -26.96	83.73 2.65 -42.08	99.70 2.61 -57.54	94.78 2.61 -53.24	79.25 2.71 -36.66	62.76 2.65 -19.39	58.85 2.50 -16.61	56.93 2.40 -14.47	54.96 2.62 -11.40	43.65 2.67 -1.20	41.23 2.48 -0.06
BARRETT_IC_1 23704	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_10 23701	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_11 23702	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_12 23703	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_2 23705	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_3 23706	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_4 23707	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_5 23708	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07

BARRETT_IC_6 23709	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_7 23710	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_8 23711	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT_IC_9 23700	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT___1 23545	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BARRETT___2 23546	51.39 4.02 -8.74	49.80 3.40 -11.39	48.60 2.92 -13.90	43.73 2.65 -11.28	45.00 2.89 -9.63	48.46 3.26 -10.15	50.03 4.27 -6.91	52.39 5.30 -5.39	61.71 5.26 -13.70	62.52 5.42 -12.67	83.79 5.30 -33.55	91.85 5.07 -42.35	114.37 4.99 -66.02	127.39 4.88 -79.69	145.42 4.45 -101.98	158.54 4.43 -114.55	173.60 4.40 -130.27	139.56 4.59 -95.10	84.39 4.72 -38.94	63.63 4.81 -19.09	69.06 4.69 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.37 4.60 -9.07
BEACON___LESR 323632	39.87 1.24 0.00	36.56 1.54 0.00	33.59 1.81 0.00	31.47 1.67 0.00	34.33 1.85 0.00	37.08 2.03 0.00	41.45 2.60 0.00	44.58 2.88 0.00	45.71 2.95 0.00	47.31 2.80 -0.08	48.03 2.97 -0.13	47.48 2.84 -0.21	48.01 3.38 -1.26	46.65 3.21 -0.62	42.81 2.85 -0.97	43.68 2.81 -1.32	42.98 2.84 -1.21	43.66 2.95 -0.83	43.94 2.77 -0.44	42.62 2.50 -0.38	42.59 2.20 -0.33	43.70 2.50 -0.26	42.36 2.55 -0.03	41.51 2.75 -0.07
BEAVER RIVER___HYD 24048	39.29 0.66 0.00	35.61 0.60 0.00	32.19 0.41 0.00	30.25 0.45 0.00	32.97 0.49 0.00	35.64 0.60 0.00	39.74 0.89 0.00	42.50 0.79 0.00	43.65 0.90 0.00	45.23 0.80 0.00	45.83 0.90 0.00	45.32 0.89 0.00	43.84 0.48 0.00	43.25 0.43 0.00	39.31 0.31 0.00	40.11 0.55 0.00	39.24 0.31 0.00	40.16 0.28 0.00	40.89 0.16 0.00	40.17 0.44 0.00	41.06 1.00 0.00	42.04 1.11 0.00	40.62 0.84 0.00	39.39 0.70 0.00
BEEBEE_GT_13 23619	37.20 -1.43 0.00	33.48 -1.54 0.00	30.41 -1.37 0.00	28.70 -1.10 0.00	31.24 -1.23 0.00	33.44 -1.61 0.00	37.52 -1.32 0.00	40.66 -1.04 0.00	42.03 -0.73 0.00	43.51 -1.07 -0.15	44.22 -0.94 -0.23	44.13 -0.67 -0.37	43.63 -0.48 -0.74	43.90 0.00 -1.08	40.49 -0.19 -1.69	41.82 -0.04 -2.31	41.25 0.12 -2.20	41.35 -0.04 -1.52	41.41 -0.12 -0.80	40.22 -0.20 -0.69	40.58 -0.08 -0.60	41.12 -0.29 -0.47	39.12 -0.72 -0.05	38.04 -0.66 -0.01
BETHLEHEM___GRP 23843	39.17 0.54 0.00	36.03 1.02 0.00	33.27 1.49 0.00	31.17 1.37 0.00	34.00 1.53 0.00	36.73 1.68 0.00	40.94 2.10 0.00	44.08 2.38 0.00	45.19 2.44 0.00	46.74 2.31 0.00	47.36 2.43 0.00	46.74 2.31 0.00	46.98 2.73 -0.88	45.43 2.61 0.00	41.30 2.30 0.00	41.81 2.25 0.00	41.19 2.26 0.00	42.27 2.39 0.00	42.97 2.24 0.00	41.76 2.03 0.00	41.86 1.80 0.00	42.99 2.05 0.00	41.89 2.11 0.00	41.08 2.32 -0.07
BETHLEHEM___GS1 323560	39.17 0.54 0.00	36.03 1.02 0.00	33.27 1.49 0.00	31.17 1.37 0.00	34.00 1.53 0.00	36.73 1.68 0.00	40.94 2.10 0.00	44.08 2.38 0.00	45.19 2.44 0.00	46.74 2.31 0.00	47.36 2.43 0.00	46.74 2.31 0.00	46.98 2.73 -0.88	45.43 2.61 0.00	41.30 2.30 0.00	41.81 2.25 0.00	41.19 2.26 0.00	42.27 2.39 0.00	42.97 2.24 0.00	41.76 2.03 0.00	41.86 1.80 0.00	42.99 2.05 0.00	41.89 2.11 0.00	41.08 2.32 -0.07
BETHLEHEM___GS2 323561	39.17 0.54 0.00	36.03 1.02 0.00	33.27 1.49 0.00	31.17 1.37 0.00	34.00 1.53 0.00	36.73 1.68 0.00	40.94 2.10 0.00	44.08 2.38 0.00	45.19 2.44 0.00	46.74 2.31 0.00	47.36 2.43 0.00	46.74 2.31 0.00	46.98 2.73 -0.88	45.43 2.61 0.00	41.30 2.30 0.00	41.81 2.25 0.00	41.19 2.26 0.00	42.27 2.39 0.00	42.97 2.24 0.00	41.76 2.03 0.00	41.86 1.80 0.00	42.99 2.05 0.00	41.89 2.11 0.00	41.08 2.32 -0.07
BETHLEHEM___GS3 323562	39.17 0.54 0.00	36.03 1.02 0.00	33.27 1.49 0.00	31.17 1.37 0.00	34.00 1.53 0.00	36.73 1.68 0.00	40.94 2.10 0.00	44.08 2.38 0.00	45.19 2.44 0.00	46.74 2.31 0.00	47.36 2.43 0.00	46.74 2.31 0.00	46.98 2.73 -0.88	45.43 2.61 0.00	41.30 2.30 0.00	41.81 2.25 0.00	41.19 2.26 0.00	42.27 2.39 0.00	42.97 2.24 0.00	41.76 2.03 0.00	41.86 1.80 0.00	42.99 2.05 0.00	41.89 2.11 0.00	41.08 2.32 -0.07
BETHLEHEM___STEEL 23779	35.62 -3.01 0.00	32.18 -2.84 0.00	29.36 -2.41 0.00	27.63 -2.18 0.00	30.07 -2.40 0.00	31.79 -3.26 0.00	35.66 -3.19 0.00	38.28 -3.42 0.00	38.87 -3.89 0.00	39.56 -5.06 -0.19	39.84 -5.39 -0.30	39.85 -5.07 -0.49	39.66 -4.68 -0.97	39.83 -4.41 -1.42	37.86 -3.35 -2.22	38.99 -3.60 -3.03	39.07 -2.88 -3.02	38.97 -2.99 -2.08	38.69 -3.14 -1.10	37.58 -3.10 -0.94	37.68 -3.20 -0.82	38.19 -3.40 -0.65	36.91 -2.94 -0.07	36.19 -2.52 -0.01
BETHPAGE_CC_5 323564	51.54 4.17 -8.73	49.90 3.50 -11.38	48.65 2.99 -13.89	43.50 2.71 -10.99	44.82 2.96 -9.38	48.27 3.33 -9.89	50.14 4.39 -6.90	52.60 5.51 -5.39	62.23 5.77 -13.70	63.09 6.00 -12.67	84.46 5.98 -33.55	92.65 5.86 -42.35	115.33 5.94 -66.02	128.33 5.82 -79.69	146.28 5.30 -101.98	159.41 5.30 -114.55	174.42 5.22 -130.27	140.36 5.38 -95.10	85.04 5.38 -38.94	64.03 5.21 -19.09	69.46 5.09 -24.31	62.47 5.32 -16.21	69.62 5.17 -24.67	52.48 4.72 -9.07
BINGHAMTON___COGEN 23790	38.90 0.27 0.00	35.16 0.14 0.00	31.84 0.06 0.00	29.86 0.06 0.00	32.51 0.03 0.00	34.98 -0.07 0.00	39.20 0.35 0.00	42.33 0.63 0.00	43.27 0.51 0.00	45.56 0.71 -0.42	46.30 0.72 -0.64	46.29 0.80 -1.06	46.35 0.87 -2.12	46.86 0.94 -3.10	44.73 0.90 -4.83	47.07 0.91 -6.60	45.75 0.78 -6.04	44.80 0.76 -4.16	43.58 0.65 -2.20	42.18 0.56 -1.89	42.22 0.52 -1.64	42.77 0.53 -1.29	40.44 0.52 -0.14	39.25 0.54 -0.02

BLACK RIVER___HYD 24047	39.75 1.12 0.00	36.03 1.02 0.00	32.48 0.70 0.00	30.55 0.75 0.00	33.29 0.81 0.00	35.99 0.95 0.00	40.32 1.48 0.00	43.33 1.63 0.00	44.55 1.80 0.00	46.21 1.78 0.00	46.87 1.93 0.00	46.38 1.95 0.00	44.87 1.47 -0.02	44.28 1.46 0.00	40.09 1.09 0.00	41.02 1.46 0.00	40.06 1.13 0.00	40.95 1.08 0.00	41.58 0.86 0.00	40.93 1.19 0.00	41.90 1.84 0.00	42.99 2.05 0.00	41.29 1.51 0.00	40.01 1.32 0.00
BLISS_WT_PWR 323608	37.32 -1.31 0.00	33.51 -1.51 0.00	30.47 -1.30 0.00	28.64 -1.16 0.00	31.24 -1.23 0.00	33.30 -1.75 0.00	37.84 -1.01 0.00	40.87 -0.83 0.00	41.52 -1.24 0.00	42.45 -2.18 -0.20	42.87 -2.38 -0.31	42.81 -2.13 -0.51	42.49 -1.91 -1.03	42.52 -1.80 -1.50	40.21 -1.13 -2.34	41.45 -1.31 -3.20	41.35 -0.74 -3.16	41.21 -0.84 -2.17	40.90 -0.98 -1.15	39.81 -0.91 -0.99	39.92 -1.00 -0.86	40.47 -1.15 -0.68	38.90 -0.95 -0.07	38.12 -0.58 -0.01
BLUE_CIRC_CHEM_DRP 24182	39.64 1.00 0.00	36.10 1.09 0.00	32.89 1.11 0.00	30.82 1.01 0.00	33.58 1.10 0.00	36.27 1.23 0.00	40.28 1.44 0.00	43.41 1.71 0.00	44.51 1.75 0.00	46.07 1.64 0.00	46.69 1.75 0.00	46.12 1.69 0.00	46.19 1.95 -0.87	44.71 1.88 0.00	40.67 1.68 0.00	41.17 1.62 0.00	40.57 1.64 0.00	41.59 1.71 0.00	42.32 1.59 0.00	41.21 1.47 0.00	41.38 1.32 0.00	42.45 1.51 0.00	41.41 1.63 0.00	40.46 1.70 -0.07
BOC_GAS_DRP 24189	39.52 0.89 0.00	36.00 0.98 0.00	32.86 1.08 0.00	30.79 0.98 0.00	33.55 1.07 0.00	36.24 1.19 0.00	40.40 1.55 0.00	43.50 1.79 0.00	44.55 1.80 0.00	46.02 1.73 0.15	46.51 1.80 0.22	45.79 1.73 0.37	45.58 1.99 -0.22	43.63 1.88 1.08	38.99 1.68 1.68	38.87 1.62 2.30	38.42 1.64 2.14	40.12 1.71 1.48	41.58 1.63 0.78	40.58 1.51 0.67	40.84 1.36 0.58	42.08 1.60 0.46	41.40 1.67 0.05	40.54 1.78 -0.07
BORALEX_4TH_BRANCH 23824	40.68 2.05 0.00	37.12 2.10 0.00	33.75 1.97 0.00	31.65 1.85 0.00	34.56 2.08 0.00	37.33 2.28 0.00	41.68 2.84 0.00	44.79 3.09 0.00	45.88 3.12 0.00	47.46 2.80 -0.24	48.18 2.88 -0.36	47.78 2.75 -0.60	48.52 3.21 -1.95	47.57 3.00 -1.75	44.42 2.69 -2.73	45.82 2.53 -3.73	44.98 2.61 -3.44	45.04 2.79 -2.37	44.51 2.53 -1.25	43.19 2.38 -1.07	43.12 2.12 -0.94	44.13 2.46 -0.74	42.41 2.55 -0.08	41.70 2.94 -0.07
BOWLINE___1 23526	41.49 2.86 0.00	37.36 2.35 0.00	33.71 1.94 0.00	31.50 1.70 0.00	34.33 1.85 0.00	37.19 2.14 0.00	41.84 2.99 0.00	45.75 4.05 0.00	46.86 4.10 0.00	51.72 4.31 -2.98	53.94 4.40 -4.60	56.33 4.35 -7.55	62.03 4.47 -14.19	69.31 4.37 -22.12	77.54 4.02 -34.52	90.75 3.99 -47.20	86.57 3.97 -43.67	74.06 4.11 -30.08	60.71 4.07 -15.91	57.30 3.93 -13.63	55.78 3.85 -11.87	54.38 4.09 -9.35	44.79 4.02 -0.99	42.27 3.52 -0.05
BOWLINE___2 23595	41.49 2.86 0.00	37.36 2.35 0.00	33.71 1.94 0.00	31.53 1.73 0.00	34.33 1.85 0.00	37.19 2.14 0.00	41.84 2.99 0.00	45.75 4.05 0.00	46.86 4.10 0.00	51.77 4.35 -2.98	53.99 4.45 -4.60	56.42 4.44 -7.55	62.07 4.51 -14.19	69.40 4.45 -22.12	77.58 4.06 -34.52	90.79 4.03 -47.20	86.61 4.01 -43.67	74.10 4.15 -30.08	60.71 4.07 -15.91	57.30 3.93 -13.63	55.78 3.85 -11.87	54.38 4.09 -9.35	44.79 4.02 -0.99	42.27 3.52 -0.05
BROOKHAVEN___DRP 24191	51.50 4.13 -8.73	49.83 3.43 -11.38	48.56 2.89 -13.89	43.58 2.59 -11.19	44.86 2.83 -9.55	48.35 3.22 -10.07	50.14 4.39 -6.90	52.81 5.71 -5.39	62.74 6.29 -13.70	63.54 6.44 -12.67	84.82 6.34 -33.55	93.14 6.35 -42.35	115.80 6.42 -66.02	128.80 6.29 -79.69	146.79 5.81 -101.98	159.84 5.74 -114.55	174.84 5.65 -130.27	140.84 5.86 -95.10	85.53 5.86 -38.94	64.39 5.56 -19.09	69.82 5.45 -24.31	62.75 5.61 -16.21	69.82 5.37 -24.67	52.37 4.60 -9.07
BROOKLYN_NAVY_YARD 23515	41.99 3.36 0.00	37.78 2.77 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.41 4.98 -3.01	54.65 5.08 -4.64	57.06 5.02 -7.61	62.76 5.07 -14.31	70.04 4.92 -22.29	78.28 4.48 -34.79	91.60 4.47 -47.57	87.39 4.44 -44.01	74.78 4.59 -30.31	61.48 4.72 -16.03	58.08 4.61 -13.73	56.55 4.53 -11.96	55.15 4.79 -9.42	45.43 4.65 -1.00	42.85 4.10 -0.05
BROOKLYN___ARMY_DRP 323595	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
BROOME___LFGE 323600	38.90 0.27 0.00	35.16 0.14 0.00	31.84 0.06 0.00	29.86 0.06 0.00	32.51 0.03 0.00	34.98 -0.07 0.00	39.20 0.35 0.00	42.33 0.63 0.00	43.27 0.51 0.00	45.56 0.71 -0.42	46.30 0.72 -0.64	46.29 0.80 -1.06	46.35 0.87 -2.12	46.86 0.94 -3.10	44.73 0.90 -4.83	47.07 0.91 -6.60	45.75 0.78 -6.04	44.80 0.76 -4.16	43.58 0.65 -2.20	42.18 0.56 -1.89	42.22 0.52 -1.64	42.77 0.53 -1.29	40.44 0.52 -0.14	39.25 0.54 -0.02
BURROWS___LYONSDAL 23803	39.17 0.54 0.00	35.51 0.49 0.00	32.09 0.32 0.00	30.16 0.36 0.00	32.90 0.42 0.00	35.50 0.46 0.00	39.62 0.78 0.00	42.54 0.83 0.00	43.70 0.94 0.00	45.32 0.89 0.00	45.92 0.99 0.00	45.41 0.98 0.00	44.06 0.69 0.00	43.51 0.69 0.00	39.50 0.51 0.00	40.22 0.67 0.00	39.44 0.51 0.00	40.36 0.48 0.00	41.09 0.37 0.00	40.25 0.52 0.00	40.94 0.88 0.00	41.96 1.02 0.00	40.54 0.76 0.00	39.35 0.66 0.00
CAITHNESS_CC_1 323624	51.46 4.09 -8.73	49.83 3.43 -11.38	48.56 2.89 -13.89	43.55 2.56 -11.19	44.86 2.83 -9.56	48.31 3.19 -10.07	50.14 4.39 -6.90	52.76 5.67 -5.39	62.65 6.20 -13.70	63.49 6.40 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.76 6.38 -66.02	128.76 6.25 -79.69	146.67 5.69 -101.98	159.76 5.66 -114.55	174.73 5.53 -130.27	140.72 5.74 -95.10	85.40 5.74 -38.94	64.31 5.48 -19.09	69.70 5.33 -24.31	62.63 5.49 -16.21	69.74 5.29 -24.67	52.33 4.57 -9.07
CALPINE_BETH_PAGE_GT4 24209	51.65 4.29 -8.73	50.01 3.61 -11.38	48.72 3.05 -13.89	43.47 2.77 -10.89	44.80 3.02 -9.30	48.25 3.40 -9.81	50.22 4.47 -6.90	52.72 5.63 -5.39	62.31 5.86 -13.70	63.09 6.00 -12.67	84.46 5.98 -33.55	92.69 5.91 -42.35	115.37 5.98 -66.02	128.33 5.82 -79.69	146.32 5.34 -101.98	159.45 5.34 -114.55	174.45 5.26 -130.27	140.44 5.46 -95.10	85.08 5.42 -38.94	64.07 5.25 -19.09	69.50 5.13 -24.31	62.51 5.36 -16.21	69.78 5.33 -24.67	52.60 4.84 -9.07
CALPINE_BETH_PAGE_GT_4 323586	51.65 4.29 -8.73	50.01 3.61 -11.38	48.72 3.05 -13.89	43.47 2.77 -10.89	44.80 3.02 -9.30	48.25 3.40 -9.81	50.22 4.47 -6.90	52.72 5.63 -5.39	62.31 5.86 -13.70	63.09 6.00 -12.67	84.46 5.98 -33.55	92.69 5.91 -42.35	115.37 5.98 -66.02	128.33 5.82 -79.69	146.32 5.34 -101.98	159.45 5.34 -114.55	174.45 5.26 -130.27	140.44 5.46 -95.10	85.08 5.42 -38.94	64.07 5.25 -19.09	69.50 5.13 -24.31	62.51 5.36 -16.21	69.78 5.33 -24.67	52.60 4.84 -9.07
CALPINE_BP_GT1 23823	51.65 4.29 -8.73	50.01 3.61 -11.38	48.72 3.05 -13.89	43.47 2.77 -10.89	44.80 3.02 -9.30	48.25 3.40 -9.81	50.22 4.47 -6.90	52.72 5.63 -5.39	62.31 5.86 -13.70	63.09 6.00 -12.67	84.46 5.98 -33.55	92.69 5.91 -42.35	115.37 5.98 -66.02	128.33 5.82 -79.69	146.32 5.34 -101.98	159.45 5.34 -114.55	174.45 5.26 -130.27	140.44 5.46 -95.10	85.08 5.42 -38.94	64.07 5.25 -19.09	69.50 5.13 -24.31	62.51 5.36 -16.21	69.78 5.33 -24.67	52.60 4.84 -9.07

CALSPAN___DRP 24200	35.62 -3.01 0.00	32.18 -2.84 0.00	29.36 -2.41 0.00	27.63 -2.18 0.00	30.07 -2.40 0.00	31.79 -3.26 0.00	35.66 -3.19 0.00	38.28 -3.42 0.00	38.87 -3.89 0.00	39.56 -5.06 -0.19	39.84 -5.39 -0.30	39.85 -5.07 -0.49	39.66 -4.68 -0.97	39.83 -4.41 -1.42	37.86 -3.35 -2.22	38.99 -3.60 -3.03	39.07 -2.88 -3.02	38.97 -2.99 -2.08	38.69 -3.14 -1.10	37.58 -3.10 -0.94	37.68 -3.20 -0.82	38.19 -3.40 -0.65	36.91 -2.94 -0.07	36.19 -2.52 -0.01
CANDIGU_WT_PWR 323617	37.78 -0.85 0.00	34.14 -0.88 0.00	30.95 -0.83 0.00	29.06 -0.75 0.00	31.63 -0.84 0.00	33.79 -1.26 0.00	37.99 -0.85 0.00	41.00 -0.71 0.00	41.69 -1.07 0.00	46.08 1.33 -0.32	46.77 1.35 -0.49	46.70 1.47 -0.80	46.49 1.52 -1.61	46.93 1.76 -2.35	44.23 1.56 -3.67	46.19 1.62 -5.02	42.60 -0.39 -4.06	42.24 -0.44 -2.80	41.59 -0.61 -1.48	40.29 -0.72 -1.27	40.36 -0.80 -1.10	40.95 -0.86 -0.87	39.16 -0.72 -0.09	38.20 -0.50 -0.01
CARR STREET_E__SYR 24060	38.25 -0.39 0.00	34.70 -0.32 0.00	31.43 -0.35 0.00	29.48 -0.33 0.00	32.15 -0.32 0.00	34.59 -0.46 0.00	38.65 -0.19 0.00	41.66 -0.04 0.00	42.71 -0.04 0.00	44.46 -0.09 -0.11	45.07 -0.04 -0.18	44.72 0.00 -0.29	44.07 0.13 -0.57	43.88 0.21 -0.85	40.44 0.12 -1.32	41.56 0.20 -1.81	40.76 0.16 -1.68	41.15 0.12 -1.15	41.38 0.04 -0.61	40.26 0.00 -0.52	40.52 0.00 -0.46	41.30 0.00 -0.36	39.70 -0.12 -0.04	38.58 -0.12 0.00
CARTHAGE___PAPER 23857	39.60 0.97 0.00	35.89 0.88 0.00	32.38 0.60 0.00	30.46 0.66 0.00	33.19 0.71 0.00	35.89 0.84 0.00	40.13 1.28 0.00	43.00 1.29 0.00	44.21 1.45 0.00	45.85 1.42 0.00	46.51 1.57 0.00	45.99 1.56 0.00	44.47 1.08 -0.02	43.85 1.03 0.00	39.78 0.78 0.00	40.66 1.11 0.00	39.75 0.82 0.00	40.64 0.76 0.00	41.30 0.57 0.00	40.65 0.91 0.00	41.58 1.52 0.00	42.66 1.72 0.00	41.05 1.27 0.00	39.78 1.08 0.00
CE_DUNWOOD___DRP 24194	41.72 3.09 0.00	37.57 2.56 0.00	33.91 2.13 0.00	31.71 1.91 0.00	34.56 2.08 0.00	37.40 2.35 0.00	42.11 3.26 0.00	46.00 4.30 0.00	47.20 4.45 0.00	52.14 4.71 -3.00	54.38 4.81 -4.64	56.78 4.75 -7.60	62.53 4.86 -14.30	69.85 4.75 -22.28	78.14 4.37 -34.77	91.41 4.31 -47.54	87.20 4.28 -43.99	74.60 4.43 -30.29	61.11 4.36 -16.02	57.67 4.21 -13.73	56.14 4.13 -11.95	54.70 4.34 -9.42	45.03 4.26 -1.00	42.54 3.79 -0.05
CE_MILLWOOD___DRP 24193	41.61 2.97 0.00	37.47 2.45 0.00	33.81 2.03 0.00	31.62 1.82 0.00	34.46 1.98 0.00	37.29 2.24 0.00	41.95 3.11 0.00	45.88 4.17 0.00	47.03 4.28 0.00	51.96 4.53 -3.00	54.20 4.63 -4.63	56.60 4.58 -7.59	62.34 4.68 -14.29	69.66 4.58 -22.25	77.94 4.21 -34.73	91.24 4.19 -47.49	87.00 4.13 -43.94	74.40 4.27 -30.26	60.92 4.19 -16.00	57.50 4.05 -13.71	55.97 3.97 -11.94	54.56 4.22 -9.41	44.87 4.10 -0.99	42.42 3.68 -0.05
CE_NYC2_DRP 24202	55.02 3.55 -12.83	45.42 2.91 -7.50	34.24 2.45 -0.02	31.99 2.18 -0.01	34.89 2.40 -0.01	37.79 2.73 -0.01	54.67 3.69 -12.13	57.67 4.84 -11.12	62.15 5.00 -14.39	65.45 5.33 -15.69	67.81 5.39 -17.48	67.20 5.33 -17.44	72.91 5.33 -24.21	76.74 5.18 -28.74	81.67 4.72 -37.95	98.86 4.71 -54.60	103.53 4.67 -59.92	79.12 4.87 -34.37	66.81 4.85 -21.24	62.26 4.73 -17.80	62.29 4.65 -17.58	60.53 4.91 -14.68	59.06 4.77 -14.50	56.40 4.26 -13.45
CE_NYC_DRP 24195	42.03 3.40 0.00	37.78 2.77 0.00	34.10 2.32 0.00	31.86 2.06 0.00	34.75 2.27 0.00	37.64 2.59 0.00	42.42 3.57 0.00	46.46 4.75 0.00	47.67 4.92 0.00	52.68 5.24 -3.01	54.88 5.30 -4.64	57.28 5.24 -7.61	62.97 5.29 -14.31	70.25 5.14 -22.29	78.51 4.72 -34.79	91.83 4.71 -47.57	87.58 4.63 -44.01	75.02 4.83 -30.31	61.56 4.81 -16.03	58.12 4.65 -13.73	56.59 4.57 -11.96	55.19 4.83 -9.42	45.47 4.69 -1.00	42.89 4.14 -0.05
CHAFFEE___LFGE 323603	36.35 -2.28 0.00	32.74 -2.28 0.00	29.81 -1.97 0.00	28.04 -1.76 0.00	30.56 -1.92 0.00	32.38 -2.66 0.00	36.59 -2.25 0.00	39.41 -2.29 0.00	40.10 -2.65 0.00	40.89 -3.73 -0.20	41.24 -4.00 -0.30	41.20 -3.73 -0.50	40.98 -3.38 -1.00	41.11 -3.17 -1.46	38.98 -2.30 -2.28	40.18 -2.49 -3.12	40.19 -1.83 -3.09	40.09 -1.91 -2.13	39.77 -2.08 -1.12	38.67 -2.03 -0.96	38.74 -2.16 -0.84	39.31 -2.29 -0.66	37.78 -2.07 -0.07	37.04 -1.66 -0.01
CHATEAUG_WT_PWR 323614	38.40 -0.23 0.00	34.70 -0.32 0.00	31.55 -0.22 0.00	29.59 -0.21 0.00	32.22 -0.26 0.00	34.94 -0.11 0.00	38.22 -0.62 0.00	40.66 -1.04 0.00	41.69 -1.07 0.00	43.72 -0.71 0.00	44.13 -0.81 0.00	43.54 -0.89 0.00	41.94 -1.43 0.00	41.32 -1.50 0.00	37.75 -1.25 0.00	38.33 -1.23 0.00	37.76 -1.17 0.00	38.56 -1.32 0.00	39.67 -1.06 0.00	38.90 -0.83 0.00	39.54 -0.52 0.00	40.04 -0.90 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
CHAT_HIGH_FALL_HYD 323578	38.21 -0.42 0.00	34.49 -0.53 0.00	31.39 -0.38 0.00	29.42 -0.39 0.00	32.06 -0.42 0.00	34.77 -0.28 0.00	37.91 -0.93 0.00	40.45 -1.25 0.00	41.47 -1.28 0.00	43.54 -0.89 0.00	43.90 -1.03 0.00	43.32 -1.11 0.00	41.63 -1.73 0.00	41.07 -1.76 0.00	37.55 -1.44 0.00	38.05 -1.50 0.00	37.49 -1.44 0.00	38.20 -1.67 0.00	39.34 -1.38 0.00	38.58 -1.15 0.00	39.22 -0.84 0.00	39.67 -1.27 0.00	38.35 -1.43 0.00	37.34 -1.35 0.00
CHAUTAUQUA___LFGE 323629	35.62 -3.01 0.00	32.07 -2.94 0.00	29.17 -2.61 0.00	27.42 -2.38 0.00	29.85 -2.63 0.00	31.72 -3.33 0.00	35.78 -3.07 0.00	38.28 -3.42 0.00	38.69 -4.06 0.00	39.71 -4.93 -0.22	40.01 -5.26 -0.33	40.04 -4.93 -0.54	39.77 -4.68 -1.09	40.01 -4.41 -1.59	38.33 -3.16 -2.49	39.36 -3.60 -3.40	39.10 -3.15 -3.32	38.90 -3.27 -2.29	38.43 -3.50 -1.21	37.51 -3.26 -1.04	37.60 -3.37 -0.90	38.13 -3.52 -0.71	36.71 -3.14 -0.08	36.19 -2.52 -0.01
CH_MIDHUDSON___DRP 24192	41.61 2.97 0.00	37.47 2.45 0.00	33.84 2.07 0.00	31.68 1.88 0.00	34.49 2.01 0.00	37.33 2.28 0.00	41.99 3.15 0.00	45.79 4.09 0.00	46.99 4.23 0.00	51.24 4.35 -2.46	53.18 4.45 -3.80	55.06 4.40 -6.23	59.76 4.51 -11.89	65.49 4.41 -18.25	71.50 4.02 -28.49	82.50 3.99 -38.95	78.94 3.97 -36.04	68.80 4.11 -24.82	57.84 3.99 -13.13	54.84 3.85 -11.25	53.62 3.77 -9.79	52.67 4.01 -7.72	44.66 4.06 -0.82	42.43 3.68 -0.05
CH_MISC_IPPS 23765	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.57 2.52 0.00	42.30 3.46 0.00	46.04 4.34 0.00	47.12 4.36 0.00	51.34 4.22 -2.69	53.36 4.27 -4.15	55.42 4.18 -6.81	60.57 4.29 -12.91	66.98 4.20 -19.96	74.02 3.86 -31.16	85.99 3.84 -42.60	82.12 3.78 -39.41	70.93 3.91 -27.14	58.87 3.79 -14.36	55.65 3.62 -12.30	54.34 3.57 -10.71	53.23 3.85 -8.44	44.85 4.18 -0.89	42.73 3.99 -0.05
CH_RES_BVR_FALLS 23983	38.21 -0.42 0.00	34.63 -0.39 0.00	31.43 -0.35 0.00	29.51 -0.30 0.00	32.19 -0.29 0.00	34.77 -0.28 0.00	38.46 -0.39 0.00	41.20 -0.50 0.00	42.24 -0.51 0.00	43.94 -0.49 0.00	44.40 -0.54 0.00	43.85 -0.58 0.00	42.60 -0.74 0.03	42.05 -0.77 0.00	38.33 -0.66 0.00	38.88 -0.67 0.00	38.31 -0.62 0.00	39.24 -0.64 0.00	40.12 -0.61 0.00	39.18 -0.56 0.00	39.54 -0.52 0.00	40.33 -0.61 0.00	39.19 -0.60 0.00	38.11 -0.58 0.00
CH_RES_NIAGARA 23895	35.19 -3.44 0.00	31.90 -3.12 0.00	29.17 -2.61 0.00	27.48 -2.32 0.00	29.91 -2.57 0.00	31.47 -3.57 0.00	35.19 -3.65 0.00	37.70 -4.00 0.00	38.35 -4.40 0.00	38.96 -5.64 -0.18	39.14 -6.07 -0.27	39.19 -5.69 -0.44	39.01 -5.25 -0.89	39.15 -4.97 -1.30	37.13 -3.90 -2.03	38.21 -4.11 -2.78	38.25 -3.46 -2.78	38.24 -3.55 -1.91	38.07 -3.67 -1.01	36.99 -3.62 -0.87	37.09 -3.73 -0.76	37.60 -3.93 -0.60	36.46 -3.38 -0.06	35.80 -2.90 -0.01

CH_RES_SYRACUSE 23985	38.40 -0.23 0.00	34.84 -0.18 0.00	31.52 -0.25 0.00	29.59 -0.21 0.00	32.25 -0.23 0.00	34.70 -0.35 0.00	38.73 -0.12 0.00	41.70 0.00 0.00	42.76 0.00 0.00	44.51 -0.04 -0.13	45.13 0.00 -0.20	44.80 0.04 -0.32	44.14 0.13 -0.64	44.02 0.26 -0.94	40.63 0.16 -1.47	41.76 0.20 -2.01	40.99 0.19 -1.87	41.32 0.16 -1.28	41.53 0.12 -0.68	40.40 0.08 -0.58	40.61 0.04 -0.51	41.42 0.08 -0.40	39.78 -0.04 -0.04	38.66 -0.04 0.00
CLINTON_WT_PWR 323605	38.40 -0.23 0.00	34.70 -0.32 0.00	31.55 -0.22 0.00	29.59 -0.21 0.00	32.22 -0.26 0.00	34.94 -0.11 0.00	38.22 -0.62 0.00	40.66 -1.04 0.00	41.69 -1.07 0.00	43.72 -0.71 0.00	44.13 -0.81 0.00	43.54 -0.89 0.00	41.94 -1.43 0.00	41.32 -1.50 0.00	37.75 -1.25 0.00	38.33 -1.23 0.00	37.76 -1.17 0.00	38.56 -1.32 0.00	39.67 -1.06 0.00	38.90 -0.83 0.00	39.54 -0.52 0.00	40.04 -0.90 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
CLINTON__LFGE 323618	38.63 0.00 0.00	34.84 -0.18 0.00	31.71 -0.06 0.00	29.74 -0.06 0.00	32.38 -0.10 0.00	35.15 0.11 0.00	38.46 -0.39 0.00	41.54 -0.17 0.00	42.58 -0.17 0.00	44.92 0.49 0.00	45.25 0.31 0.00	44.65 0.22 0.00	42.67 -0.69 0.00	42.05 -0.77 0.00	38.30 -0.70 0.00	38.92 -0.63 0.00	37.96 -0.97 0.00	38.76 -1.12 0.00	39.91 -0.81 0.00	39.22 -0.52 0.00	39.94 -0.12 0.00	40.37 -0.57 0.00	38.87 -0.91 0.00	37.73 -0.97 0.00
COLONIE_LFGE__ 323577	40.49 1.85 0.00	37.12 2.10 0.00	33.87 2.10 0.00	31.74 1.94 0.00	34.65 2.18 0.00	37.43 2.38 0.00	41.80 2.95 0.00	44.87 3.17 0.00	46.05 3.29 0.00	47.61 3.07 -0.12	48.31 3.19 -0.18	47.75 3.02 -0.30	48.38 3.60 -1.42	47.12 3.43 -0.87	43.40 3.04 -1.36	44.41 3.01 -1.86	43.67 3.04 -1.71	44.24 3.19 -1.17	44.32 2.97 -0.62	43.01 2.74 -0.53	42.89 2.36 -0.46	44.01 2.70 -0.37	42.57 2.74 -0.04	41.82 3.06 -0.07
CORNELL____ 23752	38.40 -0.23 0.00	34.98 -0.04 0.00	31.65 -0.13 0.00	29.71 -0.09 0.00	32.38 -0.10 0.00	34.84 -0.21 0.00	38.61 -0.23 0.00	41.50 -0.21 0.00	42.54 -0.21 0.00	44.55 -0.13 -0.26	45.15 -0.18 -0.39	44.99 -0.09 -0.65	44.71 0.04 -1.30	44.93 0.21 -1.90	42.04 0.08 -2.96	43.80 0.20 -4.05	42.69 0.08 -3.68	42.45 0.04 -2.54	41.86 -0.20 -1.34	40.65 -0.24 -1.15	40.82 -0.24 -1.00	41.60 -0.12 -0.79	39.63 -0.24 -0.08	38.59 -0.12 -0.01
COXSACKIE__GT 23611	42.03 3.40 0.00	37.99 2.98 0.00	34.48 2.70 0.00	32.28 2.47 0.00	35.34 2.86 0.00	38.20 3.15 0.00	42.85 4.00 0.00	46.67 4.96 0.00	47.63 4.87 0.00	51.27 5.06 -1.78	52.89 5.21 -2.74	54.08 5.15 -4.49	57.61 5.42 -8.82	61.55 5.57 -13.17	64.42 4.87 -20.55	72.51 4.86 -28.10	69.75 4.83 -25.99	62.76 4.98 -17.90	55.24 5.05 -9.47	52.61 4.77 -8.11	51.81 4.69 -7.06	51.50 4.99 -5.56	45.30 4.93 -0.59	43.20 4.45 -0.06
CRESCENT__HYD 24018	40.49 1.85 0.00	37.12 2.10 0.00	33.87 2.10 0.00	31.74 1.94 0.00	34.65 2.18 0.00	37.43 2.38 0.00	41.80 2.95 0.00	44.87 3.17 0.00	46.05 3.29 0.00	47.61 3.07 -0.12	48.31 3.19 -0.18	47.75 3.02 -0.30	48.38 3.60 -1.42	47.12 3.43 -0.87	43.40 3.04 -1.36	44.41 3.01 -1.86	43.67 3.04 -1.71	44.24 3.19 -1.17	44.32 2.97 -0.62	43.01 2.74 -0.53	42.89 2.36 -0.46	44.01 2.70 -0.37	42.57 2.74 -0.04	41.82 3.06 -0.07
CRUCIBLE_METL_DRP 24180	38.40 -0.23 0.00	34.84 -0.18 0.00	31.52 -0.25 0.00	29.59 -0.21 0.00	32.25 -0.23 0.00	34.70 -0.35 0.00	38.73 -0.12 0.00	41.70 0.00 0.00	42.76 0.00 0.00	44.51 -0.04 -0.13	45.13 0.00 -0.20	44.80 0.04 -0.32	44.14 0.13 -0.64	44.02 0.26 -0.94	40.63 0.16 -1.47	41.76 0.20 -2.01	40.99 0.19 -1.87	41.32 0.16 -1.28	41.53 0.12 -0.68	40.40 0.08 -0.58	40.61 0.04 -0.51	41.42 0.08 -0.40	39.78 -0.04 -0.04	38.66 -0.04 0.00
DANC__LFGE 323619	39.75 1.12 0.00	36.03 1.02 0.00	32.48 0.70 0.00	30.55 0.75 0.00	33.29 0.81 0.00	35.99 0.95 0.00	40.32 1.48 0.00	43.33 1.63 0.00	44.55 1.80 0.00	46.21 1.78 0.00	46.87 1.93 0.00	46.38 1.95 0.00	44.87 1.47 -0.02	44.28 1.46 0.00	40.09 1.09 0.00	41.02 1.46 0.00	40.06 1.13 0.00	40.95 1.08 0.00	41.58 0.86 0.00	40.93 1.19 0.00	41.90 1.84 0.00	42.99 2.05 0.00	41.29 1.51 0.00	40.01 1.32 0.00
DANSKAMMER__1 23586	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.57 2.52 0.00	42.30 3.46 0.00	46.04 4.34 0.00	47.12 4.36 0.00	51.34 4.22 -2.69	53.36 4.27 -4.15	55.42 4.18 -6.81	60.57 4.29 -12.91	66.98 4.20 -19.96	74.02 3.86 -31.16	85.99 3.84 -42.60	82.12 3.78 -39.41	70.93 3.91 -27.14	58.87 3.79 -14.36	55.65 3.62 -12.30	54.34 3.57 -10.71	53.23 3.85 -8.44	44.85 4.18 -0.89	42.73 3.99 -0.05
DANSKAMMER__2 23589	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.57 2.52 0.00	42.30 3.46 0.00	46.04 4.34 0.00	47.12 4.36 0.00	51.34 4.22 -2.69	53.36 4.27 -4.15	55.42 4.18 -6.81	60.57 4.29 -12.91	66.98 4.20 -19.96	74.02 3.86 -31.16	85.99 3.84 -42.60	82.12 3.78 -39.41	70.93 3.91 -27.14	58.87 3.79 -14.36	55.65 3.62 -12.30	54.34 3.57 -10.71	53.23 3.85 -8.44	44.85 4.18 -0.89	42.73 3.99 -0.05
DANSKAMMER__3 23590	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.57 2.52 0.00	42.30 3.46 0.00	46.04 4.34 0.00	47.12 4.36 0.00	51.34 4.22 -2.69	53.36 4.27 -4.15	55.42 4.18 -6.81	60.57 4.29 -12.91	66.98 4.20 -19.96	74.02 3.86 -31.16	85.99 3.84 -42.60	82.12 3.78 -39.41	70.93 3.91 -27.14	58.87 3.79 -14.36	55.65 3.62 -12.30	54.34 3.57 -10.71	53.23 3.85 -8.44	44.85 4.18 -0.89	42.73 3.99 -0.05
DANSKAMMER__4 23591	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.57 2.52 0.00	42.30 3.46 0.00	46.04 4.34 0.00	47.12 4.36 0.00	51.34 4.22 -2.69	53.36 4.27 -4.15	55.42 4.18 -6.81	60.57 4.29 -12.91	66.98 4.20 -19.96	74.02 3.86 -31.16	85.99 3.84 -42.60	82.12 3.78 -39.41	70.93 3.91 -27.14	58.87 3.79 -14.36	55.65 3.62 -12.30	54.34 3.57 -10.71	53.23 3.85 -8.44	44.85 4.18 -0.89	42.73 3.99 -0.05
DANSKAMMER__DIESEL 23592	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.57 2.52 0.00	42.30 3.46 0.00	46.04 4.34 0.00	47.12 4.36 0.00	51.34 4.22 -2.69	53.36 4.27 -4.15	55.42 4.18 -6.81	60.57 4.29 -12.91	66.98 4.20 -19.96	74.02 3.86 -31.16	85.99 3.84 -42.60	82.12 3.78 -39.41	70.93 3.91 -27.14	58.87 3.79 -14.36	55.65 3.62 -12.30	54.34 3.57 -10.71	53.23 3.85 -8.44	44.85 4.18 -0.89	42.73 3.99 -0.05
DASHVILLE__HYD 23610	40.64 2.01 0.00	36.56 1.54 0.00	32.92 1.14 0.00	30.79 0.98 0.00	33.48 1.01 0.00	36.31 1.26 0.00	40.94 2.10 0.00	44.67 2.96 0.00	45.92 3.16 0.00	50.44 3.38 -2.64	52.42 3.42 -4.07	54.52 3.42 -6.67	59.49 3.47 -12.66	65.75 3.38 -19.54	72.54 3.04 -30.50	84.27 3.01 -41.71	80.48 2.96 -38.59	69.52 3.07 -26.57	57.75 2.97 -14.05	54.64 2.86 -12.04	53.35 2.80 -10.49	52.15 2.95 -8.26	43.68 3.02 -0.87	41.42 2.67 -0.05
DELAWARE__LFGE 323621	39.83 1.20 0.00	36.03 1.02 0.00	32.60 0.83 0.00	30.55 0.75 0.00	33.29 0.81 0.00	35.96 0.91 0.00	40.28 1.44 0.00	43.62 1.92 0.00	44.68 1.92 0.00	47.05 2.04 -0.58	47.89 2.07 -0.89	47.98 2.09 -1.46	48.40 2.13 -2.91	49.20 2.10 -4.28	47.52 1.83 -6.69	50.55 1.86 -9.14	49.15 1.79 -8.43	47.52 1.83 -5.80	45.55 1.75 -3.07	44.07 1.71 -2.63	44.03 1.68 -2.29	44.59 1.84 -1.80	41.76 1.79 -0.19	40.34 1.63 -0.02

DOGLEVILLE___HYD 23807	40.91 2.28 0.00	37.08 2.07 0.00	33.62 1.84 0.00	31.53 1.73 0.00	34.43 1.95 0.00	37.12 2.07 0.00	41.29 2.45 0.00	44.42 2.71 0.00	45.53 2.78 0.00	47.32 2.89 0.00	47.77 2.83 0.00	47.27 2.84 0.00	46.13 2.78 0.02	45.56 2.74 0.00	41.42 2.42 0.00	42.04 2.49 0.00	41.50 2.57 0.00	42.51 2.63 0.00	43.33 2.61 0.00	42.28 2.54 0.00	42.71 2.64 0.00	43.72 2.78 0.00	42.41 2.63 0.00	41.25 2.55 0.00
DUNKIRK___1 23563	35.46 -3.17 0.00	31.93 -3.08 0.00	29.04 -2.73 0.00	27.30 -2.50 0.00	29.72 -2.76 0.00	31.54 -3.50 0.00	35.58 -3.26 0.00	38.03 -3.67 0.00	38.39 -4.36 0.00	39.44 -5.20 -0.21	39.69 -5.57 -0.33	39.73 -5.24 -0.54	39.46 -4.99 -1.08	39.69 -4.71 -1.58	38.03 -3.43 -2.46	39.04 -3.88 -3.37	38.84 -3.39 -3.29	38.64 -3.51 -2.27	38.14 -3.79 -1.20	37.27 -3.50 -1.03	37.35 -3.61 -0.89	37.88 -3.77 -0.71	36.51 -3.34 -0.07	36.00 -2.71 -0.01
DUNKIRK___2 23564	35.46 -3.17 0.00	31.93 -3.08 0.00	29.04 -2.73 0.00	27.30 -2.50 0.00	29.72 -2.76 0.00	31.54 -3.50 0.00	35.58 -3.26 0.00	38.03 -3.67 0.00	38.39 -4.36 0.00	39.44 -5.20 -0.21	39.69 -5.57 -0.33	39.73 -5.24 -0.54	39.46 -4.99 -1.08	39.69 -4.71 -1.58	38.03 -3.43 -2.46	39.04 -3.88 -3.37	38.84 -3.39 -3.29	38.64 -3.51 -2.27	38.14 -3.79 -1.20	37.27 -3.50 -1.03	37.35 -3.61 -0.89	37.88 -3.77 -0.71	36.51 -3.34 -0.07	36.00 -2.71 -0.01
DUNKIRK___3 23565	35.66 -2.97 0.00	32.14 -2.87 0.00	29.23 -2.54 0.00	27.48 -2.32 0.00	29.91 -2.57 0.00	31.75 -3.29 0.00	35.74 -3.11 0.00	38.24 -3.46 0.00	38.65 -4.10 0.00	39.71 -4.93 -0.21	40.05 -5.21 -0.33	40.04 -4.93 -0.54	39.80 -4.64 -1.08	40.03 -4.37 -1.57	38.18 -3.28 -2.46	39.31 -3.60 -3.36	39.07 -3.15 -3.29	38.87 -3.27 -2.26	38.42 -3.50 -1.20	37.46 -3.30 -1.03	37.51 -3.45 -0.89	38.08 -3.56 -0.70	36.75 -3.10 -0.07	36.15 -2.55 -0.01
DUNKIRK___4 23566	35.66 -2.97 0.00	32.14 -2.87 0.00	29.23 -2.54 0.00	27.48 -2.32 0.00	29.91 -2.57 0.00	31.75 -3.29 0.00	35.74 -3.11 0.00	38.24 -3.46 0.00	38.65 -4.10 0.00	39.71 -4.93 -0.21	40.05 -5.21 -0.33	40.04 -4.93 -0.54	39.80 -4.64 -1.08	40.03 -4.37 -1.57	38.18 -3.28 -2.46	39.31 -3.60 -3.36	39.07 -3.15 -3.29	38.87 -3.27 -2.26	38.42 -3.50 -1.20	37.46 -3.30 -1.03	37.51 -3.45 -0.89	38.08 -3.56 -0.70	36.75 -3.10 -0.07	36.15 -2.55 -0.01
EAST HAMPTON___GT 23717	54.63 7.26 -8.73	52.56 6.16 -11.38	50.97 5.31 -13.89	45.73 4.74 -11.19	47.23 5.20 -9.55	50.87 5.75 -10.07	53.25 7.50 -6.90	56.52 9.43 -5.39	66.97 10.52 -13.70	68.16 11.06 -12.67	88.46 9.98 -33.55	96.96 10.17 -42.35	119.71 10.32 -66.02	132.74 10.23 -79.69	151.94 10.96 -101.98	165.10 11.00 -114.55	179.94 10.75 -130.27	146.06 11.09 -95.10	90.58 10.91 -38.94	68.84 10.01 -19.09	74.15 9.77 -24.31	66.89 9.74 -16.21	73.56 9.11 -24.67	55.69 7.93 -9.07
EAST RIVER___6 23660	41.95 3.32 0.00	37.71 2.70 0.00	34.03 2.26 0.00	31.80 2.00 0.00	34.69 2.21 0.00	37.64 2.59 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.67 4.92 0.00	52.68 5.24 -3.01	54.88 5.30 -4.64	57.28 5.24 -7.61	62.93 5.25 -14.31	70.25 5.14 -22.29	78.47 4.68 -34.79	91.71 4.59 -47.57	87.58 4.63 -44.01	74.98 4.79 -30.31	61.52 4.77 -16.03	58.08 4.61 -13.73	56.55 4.53 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.81 4.06 -0.05
EAST RIVER___7 23524	41.95 3.32 0.00	37.71 2.70 0.00	34.03 2.26 0.00	31.80 2.00 0.00	34.69 2.21 0.00	37.64 2.59 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.67 4.92 0.00	52.68 5.24 -3.01	54.88 5.30 -4.64	57.28 5.24 -7.61	62.93 5.25 -14.31	70.25 5.14 -22.29	78.47 4.68 -34.79	91.71 4.59 -47.57	87.58 4.63 -44.01	74.98 4.79 -30.31	61.52 4.77 -16.03	58.08 4.61 -13.73	56.55 4.53 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.81 4.06 -0.05
EAST_HAMPTON___DIESEL 23722	54.63 7.26 -8.73	52.56 6.16 -11.38	50.97 5.31 -13.89	45.73 4.74 -11.19	47.23 5.20 -9.55	50.87 5.75 -10.07	53.25 7.50 -6.90	56.52 9.43 -5.39	66.97 10.52 -13.70	68.16 11.06 -12.67	88.46 9.98 -33.55	96.96 10.17 -42.35	119.71 10.32 -66.02	132.74 10.23 -79.69	151.94 10.96 -101.98	165.10 11.00 -114.55	179.94 10.75 -130.27	146.06 11.09 -95.10	90.58 10.91 -38.94	68.84 10.01 -19.09	74.15 9.77 -24.31	66.89 9.74 -16.21	73.56 9.11 -24.67	55.69 7.93 -9.07
EAST_RIVER___1 323558	42.03 3.40 0.00	37.78 2.77 0.00	34.10 2.32 0.00	31.86 2.06 0.00	34.75 2.27 0.00	37.64 2.59 0.00	42.42 3.57 0.00	46.46 4.75 0.00	47.67 4.92 0.00	52.68 5.24 -3.01	54.88 5.30 -4.64	57.28 5.24 -7.61	62.97 5.29 -14.31	70.25 5.14 -22.29	78.51 4.72 -34.79	91.83 4.71 -47.57	87.58 4.63 -44.01	75.02 4.83 -30.31	61.56 4.81 -16.03	58.12 4.65 -13.73	56.59 4.57 -11.96	55.19 4.83 -9.42	45.47 4.69 -1.00	42.89 4.14 -0.05
EAST_RIVER___2 323559	41.95 3.32 0.00	37.71 2.70 0.00	34.03 2.26 0.00	31.80 2.00 0.00	34.69 2.21 0.00	37.64 2.59 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.67 4.92 0.00	52.68 5.24 -3.01	54.88 5.30 -4.64	57.28 5.24 -7.61	62.93 5.25 -14.31	70.25 5.14 -22.29	78.47 4.68 -34.79	91.71 4.59 -47.57	87.58 4.63 -44.01	74.98 4.79 -30.31	61.52 4.77 -16.03	58.08 4.61 -13.73	56.55 4.53 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.81 4.06 -0.05
EAST___DELAWARE_HYD 23607	40.83 2.20 0.00	36.87 1.86 0.00	33.33 1.56 0.00	31.23 1.43 0.00	34.07 1.59 0.00	36.77 1.72 0.00	41.10 2.25 0.00	44.67 2.96 0.00	45.71 2.95 0.00	50.27 3.11 -2.73	52.35 3.19 -4.22	54.46 3.11 -6.92	59.44 3.08 -12.99	66.09 3.00 -20.27	73.33 2.69 -31.64	85.54 2.73 -43.26	81.72 2.76 -40.02	70.35 2.91 -27.56	58.19 2.89 -14.58	55.08 2.86 -12.49	53.78 2.84 -10.88	52.54 3.03 -8.57	43.71 3.02 -0.91	41.45 2.71 -0.04
ELEC_TRO_TEK 24086	51.15 3.79 -8.73	49.59 3.19 -11.38	48.37 2.70 -13.89	42.33 2.44 -10.09	43.72 2.63 -8.61	47.11 2.98 -9.08	49.71 3.96 -6.90	52.14 5.05 -5.39	61.76 5.30 -13.70	62.65 5.55 -12.67	84.06 5.57 -33.55	92.29 5.51 -42.35	114.94 5.55 -66.02	127.95 5.44 -79.69	145.93 4.95 -101.98	159.01 4.90 -114.55	174.07 4.87 -130.27	140.00 5.02 -95.10	84.67 5.01 -38.94	63.67 4.85 -19.09	69.14 4.77 -24.31	62.14 4.99 -16.21	69.26 4.81 -24.67	52.13 4.37 -9.07
ELLENBURG_WT_PWR 323604	38.40 -0.23 0.00	34.70 -0.32 0.00	31.55 -0.22 0.00	29.59 -0.21 0.00	32.22 -0.26 0.00	34.94 -0.11 0.00	38.22 -0.62 0.00	40.66 -1.04 0.00	41.69 -1.07 0.00	43.72 -0.71 0.00	44.13 -0.81 0.00	43.54 -0.89 0.00	41.94 -1.43 0.00	41.32 -1.50 0.00	37.75 -1.25 0.00	38.33 -1.23 0.00	37.76 -1.17 0.00	38.56 -1.32 0.00	39.67 -1.06 0.00	38.90 -0.83 0.00	39.54 -0.52 0.00	40.04 -0.90 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
EMPIRE_CC_1 323656	39.64 1.00 0.00	36.28 1.26 0.00	33.08 1.30 0.00	31.00 1.19 0.00	33.78 1.30 0.00	36.45 1.40 0.00	40.55 1.71 0.00	43.71 2.00 0.00	44.81 2.05 0.00	46.17 1.87 0.12	46.68 1.93 0.19	45.98 1.87 0.31	45.87 2.21 -0.29	43.96 2.06 0.92	39.40 1.83 1.43	39.33 1.74 1.96	38.90 1.79 1.83	40.50 1.87 1.26	41.77 1.71 0.66	40.76 1.59 0.57	40.97 1.40 0.50	42.23 1.68 0.39	41.49 1.75 0.04	40.69 1.93 -0.07
EMPIRE_CC_2 323658	39.64 1.00 0.00	36.28 1.26 0.00	33.08 1.30 0.00	31.00 1.19 0.00	33.78 1.30 0.00	36.45 1.40 0.00	40.55 1.71 0.00	43.71 2.00 0.00	44.81 2.05 0.00	46.17 1.87 0.12	46.68 1.93 0.19	45.98 1.87 0.31	45.87 2.21 -0.29	43.96 2.06 0.92	39.40 1.83 1.43	39.33 1.74 1.96	38.90 1.79 1.83	40.50 1.87 1.26	41.77 1.71 0.66	40.76 1.59 0.57	40.97 1.40 0.50	42.23 1.68 0.39	41.49 1.75 0.04	40.69 1.93 -0.07

E_CANADA_CAP_HY 24051	39.09 0.46 0.00	35.61 0.60 0.00	32.19 0.41 0.00	30.16 0.36 0.00	32.97 0.49 0.00	35.71 0.67 0.00	40.09 1.24 0.00	43.16 1.46 0.00	44.42 1.67 0.00	46.21 1.60 -0.18	46.70 1.48 -0.29	46.28 1.38 -0.47	47.23 1.91 -1.95	46.03 1.84 -1.37	42.62 1.48 -2.14	44.22 1.74 -2.93	43.30 1.67 -2.69	43.57 1.83 -1.85	43.26 1.55 -0.98	42.01 1.43 -0.84	41.83 1.04 -0.73	42.66 1.15 -0.58	40.84 0.99 -0.06	39.82 1.04 -0.08
E_CANADA_MHWK_HY 24050	40.91 2.28 0.00	37.08 2.07 0.00	33.62 1.84 0.00	31.53 1.73 0.00	34.43 1.95 0.00	37.12 2.07 0.00	41.29 2.45 0.00	44.42 2.71 0.00	45.53 2.78 0.00	47.32 2.89 0.00	47.77 2.83 0.00	47.27 2.84 0.00	46.13 2.78 0.02	45.56 2.74 0.00	41.42 2.42 0.00	42.04 2.49 0.00	41.50 2.57 0.00	42.51 2.63 0.00	43.33 2.61 0.00	42.28 2.54 0.00	42.71 2.64 0.00	43.72 2.78 0.00	42.41 2.63 0.00	41.25 2.55 0.00
E_FISHKILL___LBMP 23776	41.41 2.78 0.00	37.33 2.31 0.00	33.71 1.94 0.00	31.56 1.76 0.00	34.39 1.92 0.00	37.22 2.17 0.00	41.84 2.99 0.00	45.58 3.88 0.00	46.77 4.02 0.00	51.63 4.18 -3.03	53.88 4.27 -4.67	56.31 4.22 -7.66	62.13 4.34 -14.42	69.51 4.24 -22.45	77.90 3.86 -35.04	91.26 3.80 -47.91	87.04 3.78 -44.33	74.31 3.91 -30.53	60.70 3.83 -16.14	57.26 3.70 -13.83	55.71 3.61 -12.05	54.28 3.85 -9.49	44.60 3.82 -1.00	42.23 3.48 -0.05
FAR ROCKAWAY___4 23548	52.05 4.67 -8.74	50.50 4.10 -11.39	49.17 3.50 -13.90	43.15 3.13 -10.21	44.61 3.41 -8.72	47.93 3.68 -9.20	50.53 4.78 -6.91	53.01 5.92 -5.39	62.14 5.69 -13.70	62.61 5.51 -12.67	83.88 5.39 -33.55	92.11 5.33 -42.35	114.72 5.33 -66.02	127.73 5.22 -79.69	145.81 4.84 -101.98	158.97 4.86 -114.55	174.03 4.83 -130.27	140.00 5.02 -95.10	84.71 5.05 -38.94	63.83 5.01 -19.09	69.18 4.81 -24.31	62.26 5.12 -16.21	69.70 5.25 -24.67	53.03 5.26 -9.07
FARRAGUT___LBMP 323566	41.99 3.36 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.63 4.87 0.00	52.59 5.15 -3.01	54.79 5.21 -4.64	57.19 5.15 -7.61	62.89 5.20 -14.31	70.17 5.05 -22.29	78.39 4.60 -34.79	91.71 4.59 -47.57	87.50 4.56 -44.01	74.90 4.71 -30.31	61.48 4.72 -16.03	58.04 4.57 -13.73	56.51 4.49 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.81 4.06 -0.05
FENNER___WINDPWR 24204	39.09 0.46 0.00	35.47 0.46 0.00	32.09 0.32 0.00	30.13 0.33 0.00	32.84 0.36 0.00	35.40 0.35 0.00	39.54 0.70 0.00	42.58 0.88 0.00	43.70 0.94 0.00	45.47 0.93 -0.10	46.13 1.03 -0.16	45.76 1.07 -0.26	44.87 1.00 -0.51	44.65 1.07 -0.76	41.05 0.86 -1.19	42.13 0.95 -1.63	41.29 0.86 -1.50	41.75 0.84 -1.03	41.97 0.69 -0.55	40.92 0.72 -0.47	41.31 0.84 -0.41	42.24 0.98 -0.32	40.57 0.76 -0.03	39.39 0.70 0.00
FIBERTEK___ENERGY 23856	38.40 -0.23 0.00	34.84 -0.18 0.00	31.52 -0.25 0.00	29.59 -0.21 0.00	32.25 -0.23 0.00	34.70 -0.35 0.00	38.73 -0.12 0.00	41.70 0.00 0.00	42.76 0.00 0.00	44.51 -0.04 -0.13	45.13 0.00 -0.20	44.80 0.04 -0.32	44.14 0.13 -0.64	44.02 0.26 -0.94	40.63 0.16 -1.47	41.76 0.20 -2.01	40.99 0.19 -1.87	41.32 0.16 -1.28	41.53 0.12 -0.68	40.40 0.08 -0.58	40.61 0.04 -0.51	41.42 0.08 -0.40	39.78 -0.04 -0.04	38.66 -0.04 0.00
FITZPATRICK____ 23598	37.51 -1.12 0.00	34.04 -0.98 0.00	30.85 -0.92 0.00	28.97 -0.83 0.00	31.57 -0.91 0.00	34.00 -1.05 0.00	37.80 -1.05 0.00	40.66 -1.04 0.00	41.69 -1.07 0.00	43.35 -1.16 -0.08	43.89 -1.17 -0.12	43.52 -1.11 -0.20	42.77 -1.00 -0.40	42.46 -0.94 -0.58	39.05 -0.86 -0.91	39.92 -0.87 -1.24	39.27 -0.82 -1.16	39.80 -0.88 -0.80	40.21 -0.94 -0.42	39.18 -0.91 -0.36	39.45 -0.92 -0.31	40.25 -0.94 -0.25	38.85 -0.95 -0.03	37.77 -0.93 0.00
FORT ORANGE____ 23900	39.79 1.16 0.00	36.42 1.40 0.00	33.43 1.65 0.00	31.32 1.52 0.00	34.13 1.66 0.00	36.87 1.82 0.00	41.18 2.33 0.00	44.37 2.67 0.00	45.45 2.69 0.00	47.33 2.62 -0.28	48.07 2.70 -0.44	47.77 2.62 -0.71	48.55 3.04 -2.15	47.83 2.91 -2.10	44.84 2.57 -3.27	46.56 2.53 -4.47	45.59 2.53 -4.13	45.39 2.67 -2.84	44.71 2.48 -1.50	43.33 2.30 -1.29	43.27 2.08 -1.12	44.16 2.33 -0.88	42.30 2.43 -0.09	41.31 2.55 -0.07
FORT_DRUM_COGEN 23780	39.75 1.12 0.00	36.00 0.98 0.00	32.48 0.70 0.00	30.55 0.75 0.00	33.29 0.81 0.00	35.99 0.95 0.00	40.32 1.48 0.00	43.29 1.58 0.00	44.51 1.75 0.00	46.16 1.73 0.00	46.82 1.89 0.00	46.34 1.91 0.00	44.82 1.43 -0.02	44.23 1.41 0.00	40.05 1.05 0.00	40.98 1.42 0.00	40.02 1.09 0.00	40.92 1.04 0.00	41.54 0.81 0.00	40.93 1.19 0.00	41.86 1.80 0.00	42.95 2.01 0.00	41.29 1.51 0.00	40.01 1.32 0.00
FPL_FAR_ROCK_GT1 24212	52.05 4.67 -8.74	50.50 4.10 -11.39	49.17 3.50 -13.90	43.15 3.13 -10.21	44.61 3.41 -8.72	47.93 3.68 -9.20	50.53 4.78 -6.91	53.01 5.92 -5.39	62.14 5.69 -13.70	62.61 5.51 -12.67	83.88 5.39 -33.55	92.11 5.33 -42.35	114.72 5.33 -66.02	127.73 5.22 -79.69	145.81 4.84 -101.98	158.97 4.86 -114.55	174.03 4.83 -130.27	140.00 5.02 -95.10	84.71 5.05 -38.94	63.83 5.01 -19.09	69.18 4.81 -24.31	62.26 5.12 -16.21	69.70 5.25 -24.67	53.03 5.26 -9.07
FPL_FAR_ROCK_GT2 23815	52.05 4.67 -8.74	50.50 4.10 -11.39	49.17 3.50 -13.90	43.15 3.13 -10.21	44.61 3.41 -8.72	47.93 3.68 -9.20	50.53 4.78 -6.91	53.01 5.92 -5.39	62.14 5.69 -13.70	62.61 5.51 -12.67	83.88 5.39 -33.55	92.11 5.33 -42.35	114.72 5.33 -66.02	127.73 5.22 -79.69	145.81 4.84 -101.98	158.97 4.86 -114.55	174.03 4.83 -130.27	140.00 5.02 -95.10	84.71 5.05 -38.94	63.83 5.01 -19.09	69.18 4.81 -24.31	62.26 5.12 -16.21	69.70 5.25 -24.67	53.03 5.26 -9.07
FRANKLIN_FALL_HYD 24054	38.55 -0.08 0.00	34.77 -0.25 0.00	31.65 -0.13 0.00	29.68 -0.12 0.00	32.35 -0.13 0.00	35.12 0.07 0.00	38.42 -0.43 0.00	41.00 -0.71 0.00	42.07 -0.68 0.00	44.21 -0.22 0.00	44.53 -0.40 0.00	43.90 -0.53 0.00	41.98 -1.39 0.00	41.37 -1.46 0.00	37.79 -1.21 0.00	38.41 -1.15 0.00	37.73 -1.21 0.00	38.52 -1.36 0.00	39.71 -1.02 0.00	39.06 -0.68 0.00	39.90 -0.16 0.00	40.24 -0.70 0.00	38.83 -0.95 0.00	37.65 -1.04 0.00
FREEPORT_EQUS_GT1 23764	51.77 4.40 -8.73	50.11 3.71 -11.38	48.81 3.15 -13.89	43.41 2.83 -10.78	44.77 3.09 -9.20	48.22 3.47 -9.70	50.30 4.54 -6.90	52.81 5.71 -5.39	62.23 5.77 -13.70	63.09 6.00 -12.67	84.37 5.89 -33.55	92.60 5.82 -42.35	115.28 5.90 -66.02	128.33 5.82 -79.69	146.32 5.34 -101.98	159.45 5.34 -114.55	174.49 5.29 -130.27	140.48 5.50 -95.10	85.16 5.50 -38.94	64.27 5.44 -19.09	69.70 5.33 -24.31	62.71 5.57 -16.21	69.78 5.33 -24.67	52.79 5.03 -9.07
FULTON COGEN____ 23766	38.13 -0.50 0.00	34.60 -0.42 0.00	31.33 -0.44 0.00	29.42 -0.39 0.00	32.02 -0.45 0.00	34.49 -0.56 0.00	38.50 -0.35 0.00	41.45 -0.25 0.00	42.50 -0.26 0.00	44.18 -0.36 -0.10	44.78 -0.31 -0.16	44.47 -0.22 -0.26	43.71 -0.17 -0.51	43.49 -0.09 -0.76	40.02 -0.16 -1.18	41.09 -0.08 -1.61	40.35 -0.08 -1.50	40.83 -0.08 -1.03	41.11 -0.16 -0.55	40.00 -0.20 -0.47	40.27 -0.20 -0.41	41.10 -0.16 -0.32	39.54 -0.28 -0.03	38.39 -0.31 0.00
FULTON___LFGE 323630	41.34 2.70 0.00	37.92 2.91 0.00	34.29 2.51 0.00	32.13 2.32 0.00	35.17 2.70 0.00	38.17 3.12 0.00	42.89 4.04 0.00	45.92 4.21 0.00	47.33 4.57 0.00	49.14 4.58 -0.13	49.95 4.81 -0.21	49.30 4.53 -0.34	50.63 5.59 -1.67	49.26 5.44 -1.00	45.24 4.68 -1.56	46.67 4.98 -2.14	45.84 4.94 -1.96	46.49 5.26 -1.35	46.29 4.85 -0.72	44.64 4.29 -0.61	44.08 3.49 -0.53	45.00 3.64 -0.42	43.33 3.50 -0.04	42.49 3.71 -0.08

Freeport___CT2 23818	51.77 4.40 -8.73	50.11 3.71 -11.38	48.81 3.15 -13.89	43.41 2.83 -10.78	44.77 3.09 -9.20	48.22 3.47 -9.70	50.30 4.54 -6.90	52.81 5.71 -5.39	62.23 5.77 -13.70	63.09 6.00 -12.67	84.37 5.89 -33.55	92.60 5.82 -42.35	115.28 5.90 -66.02	128.33 5.82 -79.69	146.32 5.34 -101.98	159.45 5.34 -114.55	174.49 5.29 -130.27	140.48 5.50 -95.10	85.16 5.50 -38.94	64.27 5.44 -19.09	69.70 5.33 -24.31	62.71 5.57 -16.21	69.78 5.33 -24.67	52.79 5.03 -9.07
G.F.CEMENT___DRP 24184	41.88 3.25 0.00	38.27 3.26 0.00	34.76 2.99 0.00	32.49 2.68 0.00	35.60 3.12 0.00	38.45 3.40 0.00	43.20 4.35 0.00	46.17 4.46 0.00	47.42 4.66 0.00	48.84 4.18 -0.23	49.34 4.04 -0.36	48.79 3.78 -0.59	49.96 4.64 -1.96	48.78 4.24 -1.72	45.43 3.74 -2.69	46.95 3.72 -3.68	46.06 3.74 -3.39	46.20 3.99 -2.34	45.87 3.91 -1.24	44.45 3.66 -1.06	44.15 3.16 -0.92	45.27 3.60 -0.73	43.48 3.62 -0.08	42.87 4.10 -0.07
GARDENVILLE___LBMP 24039	35.58 -3.05 0.00	32.14 -2.87 0.00	29.33 -2.45 0.00	27.60 -2.21 0.00	30.04 -2.44 0.00	31.75 -3.29 0.00	35.62 -3.22 0.00	38.24 -3.46 0.00	38.82 -3.93 0.00	39.51 -5.11 -0.19	39.79 -5.44 -0.29	39.80 -5.11 -0.48	39.59 -4.73 -0.95	39.76 -4.45 -1.40	37.78 -3.39 -2.18	38.89 -3.64 -2.98	38.96 -2.96 -2.99	38.86 -3.07 -2.06	38.60 -3.22 -1.09	37.53 -3.14 -0.93	37.63 -3.24 -0.81	38.14 -3.44 -0.64	36.87 -2.98 -0.07	36.15 -2.55 -0.01
GENERAL___MILLS 23808	35.62 -3.01 0.00	32.18 -2.84 0.00	29.36 -2.41 0.00	27.63 -2.18 0.00	30.07 -2.40 0.00	31.79 -3.26 0.00	35.66 -3.19 0.00	38.28 -3.42 0.00	38.87 -3.89 0.00	39.56 -5.06 -0.19	39.84 -5.39 -0.30	39.85 -5.07 -0.49	39.66 -4.68 -0.97	39.83 -4.41 -1.42	37.86 -3.35 -2.22	38.99 -3.60 -3.03	39.07 -2.88 -3.02	38.97 -2.99 -2.08	38.69 -3.14 -1.10	37.58 -3.10 -0.94	37.68 -3.20 -0.82	38.19 -3.40 -0.65	36.91 -2.94 -0.07	36.19 -2.52 -0.01
GE_PLASTICS___DRP 24183	39.56 0.93 0.00	36.10 1.09 0.00	33.02 1.24 0.00	30.94 1.13 0.00	33.71 1.23 0.00	36.41 1.37 0.00	40.59 1.75 0.00	43.58 1.88 0.00	44.55 1.80 0.00	46.03 1.60 0.00	46.60 1.66 0.00	46.07 1.64 0.00	46.15 1.91 -0.87	44.66 1.84 0.00	40.60 1.60 0.00	41.09 1.54 0.00	40.49 1.56 0.00	41.55 1.67 0.00	42.27 1.55 0.00	41.17 1.43 0.00	41.30 1.24 0.00	42.50 1.56 0.00	41.49 1.71 0.00	40.73 1.97 -0.07
GILBOA___1 23756	39.94 1.31 0.00	36.21 1.19 0.00	32.86 1.08 0.00	30.79 0.98 0.00	33.52 1.04 0.00	36.20 1.16 0.00	40.48 1.63 0.00	43.79 2.09 0.00	44.89 2.14 0.00	47.75 2.18 -1.14	48.90 2.20 -1.76	49.50 2.18 -2.89	51.56 2.34 -5.85	53.56 2.27 -8.47	54.20 1.99 -13.22	59.56 1.94 -18.07	57.55 1.91 -16.71	53.38 1.99 -11.51	48.81 2.00 -6.09	46.86 1.91 -5.21	46.40 1.80 -4.54	46.48 1.97 -3.58	42.15 1.99 -0.38	40.68 1.93 -0.05
GILBOA___2 23757	39.94 1.31 0.00	36.21 1.19 0.00	32.86 1.08 0.00	30.79 0.98 0.00	33.52 1.04 0.00	36.20 1.16 0.00	40.48 1.63 0.00	43.79 2.09 0.00	44.89 2.14 0.00	47.75 2.18 -1.14	48.90 2.20 -1.76	49.50 2.18 -2.89	51.56 2.34 -5.85	53.56 2.27 -8.47	54.20 1.99 -13.22	59.56 1.94 -18.07	57.55 1.91 -16.71	53.38 1.99 -11.51	48.81 2.00 -6.09	46.86 1.91 -5.21	46.40 1.80 -4.54	46.48 1.97 -3.58	42.15 1.99 -0.38	40.68 1.93 -0.05
GILBOA___3 23758	39.94 1.31 0.00	36.21 1.19 0.00	32.86 1.08 0.00	30.79 0.98 0.00	33.52 1.04 0.00	36.20 1.16 0.00	40.48 1.63 0.00	43.79 2.09 0.00	44.89 2.14 0.00	47.75 2.18 -1.14	48.90 2.20 -1.76	49.50 2.18 -2.89	51.56 2.34 -5.85	53.56 2.27 -8.47	54.20 1.99 -13.22	59.56 1.94 -18.07	57.55 1.91 -16.71	53.38 1.99 -11.51	48.81 2.00 -6.09	46.86 1.91 -5.21	46.40 1.80 -4.54	46.48 1.97 -3.58	42.15 1.99 -0.38	40.68 1.93 -0.05
GILBOA___4 23759	39.94 1.31 0.00	36.21 1.19 0.00	32.86 1.08 0.00	30.79 0.98 0.00	33.52 1.04 0.00	36.20 1.16 0.00	40.48 1.63 0.00	43.79 2.09 0.00	44.89 2.14 0.00	47.75 2.18 -1.14	48.90 2.20 -1.76	49.50 2.18 -2.89	51.56 2.34 -5.85	53.56 2.27 -8.47	54.20 1.99 -13.22	59.56 1.94 -18.07	57.55 1.91 -16.71	53.38 1.99 -11.51	48.81 2.00 -6.09	46.86 1.91 -5.21	46.40 1.80 -4.54	46.48 1.97 -3.58	42.15 1.99 -0.38	40.68 1.93 -0.05
GILBOA___ 23599	39.94 1.31 0.00	36.21 1.19 0.00	32.86 1.08 0.00	30.79 0.98 0.00	33.52 1.04 0.00	36.20 1.16 0.00	40.48 1.63 0.00	43.79 2.09 0.00	44.89 2.14 0.00	47.75 2.18 -1.14	48.90 2.20 -1.76	49.50 2.18 -2.89	51.56 2.34 -5.85	53.56 2.27 -8.47	54.20 1.99 -13.22	59.56 1.94 -18.07	57.55 1.91 -16.71	53.38 1.99 -11.51	48.81 2.00 -6.09	46.86 1.91 -5.21	46.40 1.80 -4.54	46.48 1.97 -3.58	42.15 1.99 -0.38	40.68 1.93 -0.05
GINNA___ 23603	35.73 -2.90 0.00	32.29 -2.73 0.00	29.33 -2.45 0.00	27.66 -2.15 0.00	30.14 -2.34 0.00	32.21 -2.84 0.00	35.97 -2.87 0.00	38.79 -2.92 0.00	39.76 -2.99 0.00	41.15 -3.42 -0.14	41.70 -3.46 -0.22	41.55 -3.24 -0.37	41.15 -2.95 -0.73	41.41 -2.48 -1.07	38.45 -2.22 -1.68	39.67 -2.18 -2.29	39.12 -1.99 -2.18	39.26 -2.11 -1.50	39.32 -2.20 -0.79	38.15 -2.26 -0.68	38.41 -2.24 -0.59	39.03 -2.37 -0.47	37.32 -2.51 -0.05	36.30 -2.40 -0.01
GLEN PARK___ 23778	39.87 1.24 0.00	36.14 1.12 0.00	32.57 0.79 0.00	30.64 0.83 0.00	33.39 0.91 0.00	36.10 1.05 0.00	40.48 1.63 0.00	43.54 1.84 0.00	44.77 2.01 0.00	46.38 1.95 0.00	47.09 2.16 0.00	46.61 2.18 0.00	45.08 1.69 -0.03	44.45 1.63 0.00	40.25 1.25 0.00	41.17 1.62 0.00	40.22 1.28 0.00	41.11 1.24 0.00	41.70 0.98 0.00	41.09 1.35 0.00	42.06 2.00 0.00	43.23 2.29 0.00	41.49 1.71 0.00	40.17 1.47 0.00
GLENWOOD_IC_1_G5 23712	51.07 3.71 -8.73	49.52 3.12 -11.38	48.30 2.64 -13.89	42.52 2.35 -10.36	43.89 2.57 -8.85	47.29 2.91 -9.33	49.60 3.85 -6.90	52.01 4.92 -5.39	61.29 4.83 -13.70	62.25 5.15 -12.67	83.65 5.17 -33.55	91.89 5.11 -42.35	114.59 5.20 -66.02	127.61 5.10 -79.69	145.62 4.64 -101.98	158.73 4.63 -114.55	173.79 4.59 -130.27	139.72 4.75 -95.10	84.35 4.68 -38.94	63.40 4.57 -19.09	68.90 4.53 -24.31	61.98 4.83 -16.21	69.38 4.93 -24.67	52.29 4.53 -9.07
GLENWOOD_IC_2_G1 23688	50.92 3.55 -8.73	49.38 2.98 -11.38	48.18 2.51 -13.89	53.66 2.24 -21.62	53.38 2.44 -18.47	57.29 2.77 -19.47	49.48 3.73 -6.90	51.89 4.80 -5.39	61.41 4.96 -13.70	62.38 5.29 -12.67	83.83 5.35 -33.55	92.07 5.29 -42.35	114.72 5.33 -66.02	127.73 5.22 -79.69	145.78 4.80 -101.98	158.89 4.79 -114.55	173.91 4.71 -130.27	139.84 4.87 -95.10	84.51 4.85 -38.94	63.48 4.65 -19.09	68.98 4.61 -24.31	61.98 4.83 -16.21	69.18 4.73 -24.67	52.02 4.26 -9.07
GLENWOOD_IC_3_G1 23689	50.92 3.55 -8.73	49.38 2.98 -11.38	48.18 2.51 -13.89	53.66 2.24 -21.62	53.38 2.44 -18.47	57.29 2.77 -19.47	49.48 3.73 -6.90	51.89 4.80 -5.39	61.41 4.96 -13.70	62.38 5.29 -12.67	83.83 5.35 -33.55	92.07 5.29 -42.35	114.72 5.33 -66.02	127.73 5.22 -79.69	145.78 4.80 -101.98	158.89 4.79 -114.55	173.91 4.71 -130.27	139.84 4.87 -95.10	84.51 4.85 -38.94	63.48 4.65 -19.09	68.98 4.61 -24.31	61.98 4.83 -16.21	69.18 4.73 -24.67	52.02 4.26 -9.07
GLENWOOD___4 23550	51.07 3.71 -8.73	49.52 3.12 -11.38	48.30 2.64 -13.89	42.52 2.35 -10.36	43.89 2.57 -8.85	47.29 2.91 -9.33	49.60 3.85 -6.90	52.01 4.92 -5.39	61.33 4.87 -13.70	62.29 5.20 -12.67	83.70 5.21 -33.55	91.94 5.15 -42.35	114.63 5.25 -66.02	127.65 5.14 -79.69	145.66 4.68 -101.98	158.77 4.67 -114.55	173.83 4.63 -130.27	139.76 4.79 -95.10	84.39 4.72 -38.94	63.44 4.61 -19.09	68.94 4.57 -24.31	62.06 4.91 -16.21	69.38 4.93 -24.67	52.29 4.53 -9.07

GLENWOOD___5 23614	51.07 3.71 -8.73	49.52 3.12 -11.38	48.30 2.64 -13.89	42.52 2.35 -10.36	43.89 2.57 -8.85	47.29 2.91 -9.33	49.60 3.85 -6.90	52.01 4.92 -5.39	61.33 4.87 -13.70	62.29 5.20 -12.67	83.70 5.21 -33.55	91.94 5.15 -42.35	114.63 5.25 -66.02	127.65 5.14 -79.69	145.66 4.68 -101.98	158.77 4.67 -114.55	173.83 4.63 -130.27	139.76 4.79 -95.10	84.39 4.72 -38.94	63.44 4.61 -19.09	68.94 4.57 -24.31	62.06 4.91 -16.21	69.38 4.93 -24.67	52.29 4.53 -9.07
GLOBAL GREEN_PORT_GT1 23814	55.75 8.38 -8.73	53.61 7.21 -11.38	51.89 6.23 -13.89	46.59 5.60 -11.19	48.17 6.14 -9.55	51.89 6.76 -10.07	54.33 8.58 -6.90	57.64 10.55 -5.39	68.00 11.54 -13.70	69.14 12.04 -12.67	89.00 10.52 -33.55	97.49 10.71 -42.35	120.23 10.84 -66.02	133.21 10.71 -79.69	152.72 11.74 -101.98	165.89 11.79 -114.55	180.72 11.52 -130.27	146.86 11.88 -95.10	91.39 11.73 -38.94	69.59 10.77 -19.09	74.99 10.62 -24.31	67.83 10.69 -16.21	74.55 10.10 -24.67	56.70 8.94 -9.07
GOETHSLN___LBMP 323567	43.73 3.21 -1.89	38.75 2.63 -1.10	33.94 2.16 0.00	31.71 1.91 0.00	34.56 2.08 0.00	37.47 2.42 0.00	44.01 3.38 -1.79	47.93 4.59 -1.64	49.62 4.75 -2.12	54.89 5.02 -5.44	58.41 5.03 -8.45	59.79 4.98 -10.38	63.27 4.99 -14.91	64.57 4.80 -16.95	64.81 4.41 -21.41	64.76 4.35 -20.85	64.93 4.32 -21.68	64.71 4.51 -20.33	62.40 4.52 -17.15	60.22 4.37 -16.11	57.74 4.37 -13.31	58.43 4.54 -12.94	50.43 4.46 -6.19	44.63 3.91 -2.02
GOODYEAR_LAKE_HYD 323669	39.83 1.20 0.00	36.03 1.02 0.00	32.54 0.76 0.00	30.52 0.72 0.00	33.29 0.81 0.00	35.99 0.95 0.00	40.36 1.51 0.00	43.75 2.04 0.00	44.85 2.10 0.00	47.15 2.22 -0.50	48.00 2.29 -0.77	47.96 2.27 -1.26	48.12 2.30 -2.46	48.78 2.27 -3.69	46.67 1.91 -5.76	49.49 2.06 -7.88	48.10 1.91 -7.26	46.87 1.99 -5.00	45.21 1.83 -2.65	43.83 1.83 -2.27	43.88 1.84 -1.97	44.50 2.01 -1.56	41.78 1.83 -0.16	40.33 1.63 -0.01
GOUDEY___7 23579	38.90 0.27 0.00	35.19 0.18 0.00	31.84 0.06 0.00	29.86 0.06 0.00	32.54 0.06 0.00	35.01 -0.04 0.00	39.23 0.39 0.00	42.37 0.67 0.00	43.27 0.51 0.00	45.56 0.71 -0.41	46.29 0.72 -0.64	46.28 0.80 -1.05	46.34 0.87 -2.11	46.88 0.98 -3.08	44.69 0.90 -4.80	47.02 0.91 -6.56	45.71 0.78 -6.00	44.77 0.76 -4.13	43.56 0.65 -2.19	42.16 0.56 -1.87	42.21 0.52 -1.63	42.80 0.57 -1.29	40.43 0.52 -0.14	39.29 0.58 -0.02
GOUDEY___8 23580	38.86 0.23 0.00	35.16 0.14 0.00	31.81 0.03 0.00	29.83 0.03 0.00	32.51 0.03 0.00	34.98 -0.07 0.00	39.20 0.35 0.00	42.33 0.63 0.00	43.23 0.47 0.00	45.51 0.67 -0.41	46.25 0.67 -0.64	46.23 0.76 -1.05	46.30 0.82 -2.11	46.80 0.90 -3.08	44.66 0.86 -4.80	46.99 0.87 -6.56	45.67 0.74 -6.00	44.73 0.72 -4.13	43.52 0.61 -2.19	42.13 0.52 -1.87	42.17 0.48 -1.63	42.72 0.49 -1.29	40.40 0.48 -0.14	39.25 0.54 -0.02
GOWANUS_GT1_1 24077	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT1_2 24078	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT1_3 24079	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT1_4 24080	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT1_5 24084	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT1_6 24111	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT1_7 24112	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT1_8 24113	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT2_1 24114	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT2_2 24115	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45

GOWANUS_GT2_3 24116	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT2_4 24117	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT2_5 24118	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT2_6 24119	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT2_7 24120	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT2_8 24121	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT3_1 24122	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT3_2 24123	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT3_3 24124	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT3_4 24125	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT3_5 24126	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT3_6 24127	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT3_7 24128	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT3_8 24129	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT4_1 24130	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT4_2 24131	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45

GOWANUS_GT4_3 24132	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT4_4 24133	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT4_5 24134	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT4_6 24135	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT4_7 24136	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GOWANUS_GT4_8 24137	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
GREENIDGE___3 23582	38.40 -0.23 0.00	34.77 -0.25 0.00	31.49 -0.29 0.00	29.56 -0.24 0.00	32.22 -0.26 0.00	34.56 -0.49 0.00	38.81 -0.04 0.00	41.87 0.17 0.00	42.76 0.00 0.00	45.44 0.76 -0.26	46.10 0.76 -0.40	45.97 0.89 -0.65	45.67 1.00 -1.30	45.96 1.24 -1.90	43.02 1.05 -2.97	44.80 1.19 -4.06	43.02 0.51 -3.58	42.82 0.48 -2.46	42.40 0.37 -1.30	41.13 0.28 -1.12	41.23 0.20 -0.97	41.87 0.16 -0.77	39.90 0.04 -0.08	38.82 0.12 -0.01
GREENIDGE___4 23583	38.40 -0.23 0.00	34.77 -0.25 0.00	31.49 -0.29 0.00	29.56 -0.24 0.00	32.22 -0.26 0.00	34.56 -0.49 0.00	38.81 -0.04 0.00	41.87 0.17 0.00	42.76 0.00 0.00	45.44 0.76 -0.26	46.10 0.76 -0.40	45.97 0.89 -0.65	45.67 1.00 -1.30	45.96 1.24 -1.90	43.02 1.05 -2.97	44.80 1.19 -4.06	43.02 0.51 -3.58	42.82 0.48 -2.46	42.40 0.37 -1.30	41.13 0.28 -1.12	41.23 0.20 -0.97	41.87 0.16 -0.77	39.90 0.04 -0.08	38.82 0.12 -0.01
GROVEVILLE___HYD 323602	42.07 3.44 0.00	37.85 2.84 0.00	34.13 2.35 0.00	31.92 2.12 0.00	34.82 2.34 0.00	37.68 2.63 0.00	42.42 3.57 0.00	46.21 4.50 0.00	47.33 4.57 0.00	51.71 4.58 -2.70	53.74 4.63 -4.17	55.80 4.53 -6.84	60.97 4.64 -12.96	67.42 4.54 -20.06	74.47 4.17 -31.30	86.51 4.15 -42.80	82.62 4.09 -39.60	71.37 4.23 -27.27	59.26 4.11 -14.42	56.03 3.93 -12.36	54.71 3.89 -10.76	53.59 4.18 -8.48	45.09 4.42 -0.90	42.85 4.10 -0.05
HAMPSHIRE___PAPER_HYD 323593	38.94 0.31 0.00	35.23 0.21 0.00	31.90 0.13 0.00	29.98 0.18 0.00	32.67 0.19 0.00	35.36 0.32 0.00	39.12 0.27 0.00	41.50 -0.21 0.00	42.63 -0.13 0.00	44.25 -0.18 0.00	44.71 -0.22 0.00	44.07 -0.36 0.00	42.50 -0.87 0.00	41.88 -0.94 0.00	38.30 -0.70 0.00	39.04 -0.51 0.00	38.15 -0.78 0.00	39.04 -0.84 0.00	39.95 -0.77 0.00	39.34 -0.40 0.00	40.26 0.20 0.00	41.10 0.16 0.00	39.86 0.08 0.00	38.69 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	40.45 1.82 0.00	36.66 1.65 0.00	33.24 1.46 0.00	31.20 1.40 0.00	34.04 1.56 0.00	36.70 1.65 0.00	40.83 1.98 0.00	43.96 2.25 0.00	45.02 2.27 0.00	46.78 2.35 0.00	47.27 2.34 0.00	46.78 2.35 0.00	45.65 2.30 0.02	45.09 2.27 0.00	40.99 1.99 0.00	41.61 2.06 0.00	41.03 2.10 0.00	42.03 2.15 0.00	42.89 2.16 0.00	41.84 2.11 0.00	42.26 2.20 0.00	43.27 2.33 0.00	41.97 2.19 0.00	40.82 2.13 0.00
HARZA MOOSE___RIVER 24016	39.17 0.54 0.00	35.51 0.49 0.00	32.09 0.32 0.00	30.16 0.36 0.00	32.90 0.42 0.00	35.50 0.46 0.00	39.62 0.78 0.00	42.54 0.83 0.00	43.70 0.94 0.00	45.32 0.89 0.00	45.92 0.99 0.00	45.41 0.98 0.00	44.06 0.69 0.00	43.51 0.69 0.00	39.50 0.51 0.00	40.22 0.67 0.00	39.44 0.51 0.00	40.36 0.48 0.00	41.09 0.37 0.00	40.25 0.52 0.00	40.94 0.88 0.00	41.96 1.02 0.00	40.54 0.76 0.00	39.35 0.66 0.00
HEMPSTEAD___ 23647	51.31 3.94 -8.73	49.69 3.29 -11.38	48.46 2.80 -13.89	42.91 2.50 -10.60	44.26 2.73 -9.05	47.68 3.08 -9.55	49.87 4.12 -6.90	52.31 5.21 -5.39	61.80 5.34 -13.70	62.74 5.64 -12.67	84.10 5.62 -33.55	92.34 5.55 -42.35	115.02 5.64 -66.02	128.03 5.52 -79.69	146.05 5.07 -101.98	159.13 5.02 -114.55	174.18 4.98 -130.27	140.12 5.14 -95.10	84.79 5.13 -38.94	63.79 4.97 -19.09	69.26 4.89 -24.31	62.26 5.12 -16.21	69.46 5.01 -24.67	52.37 4.60 -9.07
HICKLING___1 23621	39.56 0.93 0.00	35.72 0.70 0.00	32.28 0.51 0.00	30.31 0.51 0.00	33.00 0.52 0.00	35.40 0.35 0.00	39.93 1.09 0.00	43.12 1.42 0.00	43.91 1.15 0.00	46.67 1.91 -0.33	47.42 1.98 -0.51	47.39 2.13 -0.83	47.21 2.17 -1.67	47.66 2.40 -2.44	44.95 2.14 -3.81	47.01 2.25 -5.21	45.26 1.67 -4.66	44.76 1.67 -3.21	43.97 1.55 -1.70	42.50 1.31 -1.45	42.57 1.24 -1.27	43.12 1.19 -1.00	40.96 1.07 -0.11	39.91 1.20 -0.01
HICKLING___2 23622	39.56 0.93 0.00	35.72 0.70 0.00	32.28 0.51 0.00	30.31 0.51 0.00	33.00 0.52 0.00	35.40 0.35 0.00	39.93 1.09 0.00	43.12 1.42 0.00	43.91 1.15 0.00	46.67 1.91 -0.33	47.42 1.98 -0.51	47.39 2.13 -0.83	47.21 2.17 -1.67	47.66 2.40 -2.44	44.95 2.14 -3.81	47.01 2.25 -5.21	45.26 1.67 -4.66	44.76 1.67 -3.21	43.97 1.55 -1.70	42.50 1.31 -1.45	42.57 1.24 -1.27	43.12 1.19 -1.00	40.96 1.07 -0.11	39.91 1.20 -0.01
HIGH FALLS___HY 23754	44.43 5.79 0.00	39.85 4.83 0.00	35.91 4.13 0.00	33.56 3.76 0.00	36.86 4.38 0.00	39.78 4.73 0.00	44.75 5.90 0.00	49.17 7.47 0.00	50.07 7.31 0.00	54.31 7.24 -2.63	56.19 7.19 -4.07	58.34 7.24 -6.67	63.55 7.55 -12.64	69.60 7.24 -19.54	76.83 7.33 -30.50	88.65 7.40 -41.71	84.91 7.40 -38.58	74.03 7.58 -26.57	62.11 7.33 -14.05	58.77 6.99 -12.04	57.68 7.13 -10.49	56.82 7.61 -8.26	48.45 7.80 -0.87	45.40 6.66 -0.05

HILLBURN___GT 23639	41.80 3.17 0.00	37.61 2.59 0.00	33.91 2.13 0.00	31.71 1.91 0.00	34.56 2.08 0.00	37.40 2.35 0.00	42.11 3.26 0.00	46.13 4.42 0.00	47.29 4.53 0.00	52.23 4.84 -2.96	54.44 4.94 -4.56	56.84 4.93 -7.48	62.46 5.03 -14.06	69.72 4.97 -21.93	77.79 4.56 -34.23	90.90 4.55 -46.80	86.74 4.52 -43.29	74.32 4.63 -29.82	61.06 4.56 -15.77	57.62 4.37 -13.51	56.11 4.29 -11.77	54.71 4.50 -9.27	45.18 4.42 -0.98	42.57 3.83 -0.05
HISHELDN_WT_PWR 323625	36.16 -2.47 0.00	32.67 -2.35 0.00	29.77 -2.00 0.00	28.02 -1.79 0.00	30.46 -2.01 0.00	32.28 -2.77 0.00	36.24 -2.60 0.00	38.95 -2.75 0.00	39.59 -3.16 0.00	46.29 1.56 -0.31	47.03 1.62 -0.48	46.94 1.73 -0.78	46.71 1.78 -1.56	47.12 2.01 -2.28	44.36 1.79 -3.57	46.29 1.86 -4.88	39.87 -2.30 -3.24	39.75 -2.35 -2.23	39.38 -2.53 -1.18	38.24 -2.50 -1.01	38.34 -2.60 -0.88	38.89 -2.74 -0.69	37.47 -2.39 -0.07	36.69 -2.01 -0.01
HOLTSVILLE_IC_1 23690	51.50 4.13 -8.73	49.87 3.47 -11.38	48.59 2.92 -13.89	43.62 2.62 -11.19	44.92 2.89 -9.56	48.38 3.26 -10.08	50.18 4.43 -6.90	52.72 5.63 -5.39	62.61 6.16 -13.70	63.45 6.35 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.72 6.33 -66.02	128.72 6.21 -79.69	146.59 5.62 -101.98	159.64 5.54 -114.55	174.65 5.45 -130.27	140.64 5.66 -95.10	85.32 5.66 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.59 5.44 -16.21	69.70 5.25 -24.67	52.33 4.57 -9.07
HOLTSVILLE_IC_10 23699	52.00 4.64 -8.73	50.32 3.92 -11.38	49.00 3.34 -13.89	43.99 3.01 -11.18	45.34 3.31 -9.55	48.83 3.72 -10.07	50.72 4.97 -6.90	53.43 6.34 -5.39	63.34 6.88 -13.70	64.20 7.11 -12.67	85.54 7.05 -33.55	93.85 7.06 -42.35	116.50 7.11 -66.02	129.49 6.98 -79.69	147.30 6.32 -101.98	160.36 6.25 -114.55	175.31 6.11 -130.27	141.32 6.34 -95.10	86.06 6.39 -38.94	64.95 6.12 -19.09	70.38 6.01 -24.31	63.29 6.14 -16.21	70.41 5.97 -24.67	52.87 5.11 -9.07
HOLTSVILLE_IC_2 23691	51.50 4.13 -8.73	49.87 3.47 -11.38	48.59 2.92 -13.89	43.62 2.62 -11.19	44.92 2.89 -9.56	48.38 3.26 -10.08	50.18 4.43 -6.90	52.72 5.63 -5.39	62.61 6.16 -13.70	63.45 6.35 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.72 6.33 -66.02	128.72 6.21 -79.69	146.59 5.62 -101.98	159.64 5.54 -114.55	174.65 5.45 -130.27	140.64 5.66 -95.10	85.32 5.66 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.59 5.44 -16.21	69.70 5.25 -24.67	52.33 4.57 -9.07
HOLTSVILLE_IC_3 23692	51.50 4.13 -8.73	49.87 3.47 -11.38	48.59 2.92 -13.89	43.62 2.62 -11.19	44.92 2.89 -9.56	48.38 3.26 -10.08	50.18 4.43 -6.90	52.72 5.63 -5.39	62.61 6.16 -13.70	63.45 6.35 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.72 6.33 -66.02	128.72 6.21 -79.69	146.59 5.62 -101.98	159.64 5.54 -114.55	174.65 5.45 -130.27	140.64 5.66 -95.10	85.32 5.66 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.59 5.44 -16.21	69.70 5.25 -24.67	52.33 4.57 -9.07
HOLTSVILLE_IC_4 23693	51.50 4.13 -8.73	49.87 3.47 -11.38	48.59 2.92 -13.89	43.62 2.62 -11.19	44.92 2.89 -9.56	48.38 3.26 -10.08	50.18 4.43 -6.90	52.72 5.63 -5.39	62.61 6.16 -13.70	63.45 6.35 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.72 6.33 -66.02	128.72 6.21 -79.69	146.59 5.62 -101.98	159.64 5.54 -114.55	174.65 5.45 -130.27	140.64 5.66 -95.10	85.32 5.66 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.59 5.44 -16.21	69.70 5.25 -24.67	52.33 4.57 -9.07
HOLTSVILLE_IC_5 23694	51.50 4.13 -8.73	49.87 3.47 -11.38	48.59 2.92 -13.89	43.62 2.62 -11.19	44.92 2.89 -9.56	48.38 3.26 -10.08	50.18 4.43 -6.90	52.72 5.63 -5.39	62.61 6.16 -13.70	63.45 6.35 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.72 6.33 -66.02	128.72 6.21 -79.69	146.59 5.62 -101.98	159.64 5.54 -114.55	174.65 5.45 -130.27	140.64 5.66 -95.10	85.32 5.66 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.59 5.44 -16.21	69.70 5.25 -24.67	52.33 4.57 -9.07
HOLTSVILLE_IC_6 23695	52.00 4.64 -8.73	50.32 3.92 -11.38	49.00 3.34 -13.89	43.99 3.01 -11.18	45.34 3.31 -9.55	48.83 3.72 -10.07	50.72 4.97 -6.90	53.43 6.34 -5.39	63.34 6.88 -13.70	64.20 7.11 -12.67	85.54 7.05 -33.55	93.85 7.06 -42.35	116.50 7.11 -66.02	129.49 6.98 -79.69	147.30 6.32 -101.98	160.36 6.25 -114.55	175.31 6.11 -130.27	141.32 6.34 -95.10	86.06 6.39 -38.94	64.95 6.12 -19.09	70.38 6.01 -24.31	63.29 6.14 -16.21	70.41 5.97 -24.67	52.87 5.11 -9.07
HOLTSVILLE_IC_7 23696	52.00 4.64 -8.73	50.32 3.92 -11.38	49.00 3.34 -13.89	43.99 3.01 -11.18	45.34 3.31 -9.55	48.83 3.72 -10.07	50.72 4.97 -6.90	53.43 6.34 -5.39	63.34 6.88 -13.70	64.20 7.11 -12.67	85.54 7.05 -33.55	93.85 7.06 -42.35	116.50 7.11 -66.02	129.49 6.98 -79.69	147.30 6.32 -101.98	160.36 6.25 -114.55	175.31 6.11 -130.27	141.32 6.34 -95.10	86.06 6.39 -38.94	64.95 6.12 -19.09	70.38 6.01 -24.31	63.29 6.14 -16.21	70.41 5.97 -24.67	52.87 5.11 -9.07
HOLTSVILLE_IC_8 23697	52.00 4.64 -8.73	50.32 3.92 -11.38	49.00 3.34 -13.89	43.99 3.01 -11.18	45.34 3.31 -9.55	48.83 3.72 -10.07	50.72 4.97 -6.90	53.43 6.34 -5.39	63.34 6.88 -13.70	64.20 7.11 -12.67	85.54 7.05 -33.55	93.85 7.06 -42.35	116.50 7.11 -66.02	129.49 6.98 -79.69	147.30 6.32 -101.98	160.36 6.25 -114.55	175.31 6.11 -130.27	141.32 6.34 -95.10	86.06 6.39 -38.94	64.95 6.12 -19.09	70.38 6.01 -24.31	63.29 6.14 -16.21	70.41 5.97 -24.67	52.87 5.11 -9.07
HOLTSVILLE_IC_9 23698	52.00 4.64 -8.73	50.32 3.92 -11.38	49.00 3.34 -13.89	43.99 3.01 -11.18	45.34 3.31 -9.55	48.83 3.72 -10.07	50.72 4.97 -6.90	53.43 6.34 -5.39	63.34 6.88 -13.70	64.20 7.11 -12.67	85.54 7.05 -33.55	93.85 7.06 -42.35	116.50 7.11 -66.02	129.49 6.98 -79.69	147.30 6.32 -101.98	160.36 6.25 -114.55	175.31 6.11 -130.27	141.32 6.34 -95.10	86.06 6.39 -38.94	64.95 6.12 -19.09	70.38 6.01 -24.31	63.29 6.14 -16.21	70.41 5.97 -24.67	52.87 5.11 -9.07
HQ_GEN_CEDARS 23644	38.25 -0.39 0.00	34.56 -0.46 0.00	31.39 -0.38 0.00	29.48 -0.33 0.00	32.09 -0.39 0.00	34.77 -0.28 0.00	38.07 -0.78 0.00	39.87 -1.84 0.00	40.87 -1.88 0.00	42.74 -1.69 0.00	43.09 -1.84 0.00	42.48 -1.95 0.00	40.90 -2.47 0.00	40.29 -2.53 0.00	37.32 -1.68 0.00	37.97 -1.58 0.00	37.30 -1.64 0.00	38.12 -1.75 0.00	39.22 -1.51 0.00	38.50 -1.23 0.00	39.22 -0.84 0.00	39.22 -1.72 0.00	38.55 -1.23 0.00	37.46 -1.24 0.00
HQ_GEN_CEDARS_PROXY 323590	38.25 -0.39 0.00	34.56 -0.46 0.00	31.39 -0.38 0.00	29.48 -0.33 0.00	32.09 -0.39 0.00	34.77 -0.28 0.00	38.07 -0.78 0.00	39.87 -1.84 0.00	40.87 -1.88 0.00	42.74 -1.69 0.00	43.09 -1.84 0.00	42.48 -1.95 0.00	40.90 -2.47 0.00	40.29 -2.53 0.00	37.32 -1.68 0.00	37.97 -1.58 0.00	37.30 -1.64 0.00	38.12 -1.75 0.00	39.22 -1.51 0.00	38.50 -1.23 0.00	39.22 -0.84 0.00	39.22 -1.72 0.00	38.55 -1.23 0.00	37.46 -1.24 0.00
HQ_GEN_IMPORT 323601	37.65 -0.39 0.60	35.23 -0.39 -0.60	31.46 -0.32 0.00	29.51 -0.30 0.00	32.12 -0.36 0.00	35.15 -0.32 -0.42	37.65 -0.78 0.42	37.65 -1.13 2.93	37.65 -1.15 3.95	37.65 -1.07 5.71	37.65 -1.12 6.16	37.65 -1.16 5.62	41.98 -1.39 0.00	41.45 -1.37 0.00	37.83 -1.17 0.00	38.37 -1.19 0.00	37.76 -1.17 0.00	38.64 -1.24 0.00	37.65 -1.10 1.98	37.65 -0.99 1.09	37.65 -0.92 1.49	37.65 -1.11 2.18	37.65 -1.07 1.06	37.65 -1.04 0.00
HQ_GEN_WHEEL 23651	37.65 -0.39 0.60	35.23 -0.39 -0.60	31.46 -0.32 0.00	29.51 -0.30 0.00	32.12 -0.36 0.00	35.15 -0.32 -0.42	37.65 -0.78 0.42	40.58 -1.13 0.00	41.60 -1.15 0.00	43.36 -1.07 0.00	43.81 -1.12 0.00	43.27 -1.16 0.00	41.98 -1.39 0.00	41.45 -1.37 0.00	37.83 -1.17 0.00	38.37 -1.19 0.00	37.76 -1.17 0.00	38.64 -1.24 0.00	39.63 -1.10 0.00	38.74 -0.99 0.00	39.14 -0.92 0.00	39.83 -1.11 0.00	38.71 -1.07 0.00	37.65 -1.04 0.00

HUDSON AVE_GT_3 23810	42.07 3.44 0.00	37.85 2.84 0.00	34.13 2.35 0.00	31.92 2.12 0.00	34.78 2.31 0.00	37.68 2.63 0.00	42.46 3.61 0.00	46.50 4.80 0.00	47.76 5.00 0.00	52.72 5.29 -3.01	54.97 5.39 -4.64	57.32 5.29 -7.61	63.02 5.33 -14.31	70.34 5.22 -22.29	78.55 4.76 -34.79	91.87 4.75 -47.57	87.62 4.67 -44.01	75.06 4.87 -30.31	61.60 4.85 -16.03	58.16 4.69 -13.73	56.67 4.65 -11.96	55.24 4.87 -9.42	45.51 4.73 -1.00	42.92 4.18 -0.05
HUDSON AVE_GT_4 23540	42.07 3.44 0.00	37.85 2.84 0.00	34.13 2.35 0.00	31.92 2.12 0.00	34.78 2.31 0.00	37.68 2.63 0.00	42.46 3.61 0.00	46.50 4.80 0.00	47.76 5.00 0.00	52.72 5.29 -3.01	54.97 5.39 -4.64	57.32 5.29 -7.61	63.02 5.33 -14.31	70.34 5.22 -22.29	78.55 4.76 -34.79	91.87 4.75 -47.57	87.62 4.67 -44.01	75.06 4.87 -30.31	61.60 4.85 -16.03	58.16 4.69 -13.73	56.67 4.65 -11.96	55.24 4.87 -9.42	45.51 4.73 -1.00	42.92 4.18 -0.05
HUDSON AVE_GT_5 23657	42.07 3.44 0.00	37.85 2.84 0.00	34.13 2.35 0.00	31.92 2.12 0.00	34.78 2.31 0.00	37.68 2.63 0.00	42.46 3.61 0.00	46.50 4.80 0.00	47.76 5.00 0.00	52.72 5.29 -3.01	54.97 5.39 -4.64	57.32 5.29 -7.61	63.02 5.33 -14.31	70.34 5.22 -22.29	78.55 4.76 -34.79	91.87 4.75 -47.57	87.62 4.67 -44.01	75.06 4.87 -30.31	61.60 4.85 -16.03	58.16 4.69 -13.73	56.67 4.65 -11.96	55.24 4.87 -9.42	45.51 4.73 -1.00	42.92 4.18 -0.05
HUDSON_AVE_10 24168	41.99 3.36 0.00	37.78 2.77 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.41 4.98 -3.01	54.65 5.08 -4.64	57.06 5.02 -7.61	62.76 5.07 -14.31	70.04 4.92 -22.29	78.28 4.48 -34.79	91.60 4.47 -47.57	87.39 4.44 -44.01	74.78 4.59 -30.31	61.48 4.72 -16.03	58.08 4.61 -13.73	56.55 4.53 -11.96	55.15 4.79 -9.42	45.43 4.65 -1.00	42.85 4.10 -0.05
HUNTER MOUNT___DRP 323613	42.03 3.40 0.00	37.99 2.98 0.00	34.48 2.70 0.00	32.28 2.47 0.00	35.34 2.86 0.00	38.20 3.15 0.00	42.85 4.00 0.00	46.67 4.96 0.00	47.63 4.87 0.00	51.27 5.06 -1.78	52.89 5.21 -2.74	54.08 5.15 -4.49	57.61 5.42 -8.82	61.55 5.57 -13.17	64.42 4.87 -20.55	72.51 4.86 -28.10	69.75 4.83 -25.99	62.76 4.98 -17.90	55.24 5.05 -9.47	52.61 4.77 -8.11	51.81 4.69 -7.06	51.50 4.99 -5.56	45.30 4.93 -0.59	43.20 4.45 -0.06
HUNTLEY___63 23557	35.73 -2.90 0.00	32.32 -2.70 0.00	29.52 -2.26 0.00	27.78 -2.03 0.00	30.24 -2.24 0.00	31.89 -3.15 0.00	35.82 -3.03 0.00	38.41 -3.29 0.00	39.08 -3.68 0.00	39.68 -4.93 -0.18	39.95 -5.26 -0.28	39.95 -4.93 -0.45	39.76 -4.51 -0.91	39.91 -4.24 -1.33	37.80 -3.28 -2.07	38.91 -3.48 -2.83	39.04 -2.73 -2.83	39.00 -2.83 -1.95	38.83 -2.93 -1.03	37.72 -2.90 -0.88	37.83 -3.00 -0.77	38.35 -3.19 -0.61	37.10 -2.74 -0.06	36.38 -2.32 -0.01
HUNTLEY___64 23558	35.73 -2.90 0.00	32.32 -2.70 0.00	29.52 -2.26 0.00	27.78 -2.03 0.00	30.24 -2.24 0.00	31.89 -3.15 0.00	35.82 -3.03 0.00	38.41 -3.29 0.00	39.08 -3.68 0.00	39.68 -4.93 -0.18	39.95 -5.26 -0.28	39.95 -4.93 -0.45	39.76 -4.51 -0.91	39.91 -4.24 -1.33	37.80 -3.28 -2.07	38.91 -3.48 -2.83	39.04 -2.73 -2.83	39.00 -2.83 -1.95	38.83 -2.93 -1.03	37.72 -2.90 -0.88	37.83 -3.00 -0.77	38.35 -3.19 -0.61	37.10 -2.74 -0.06	36.38 -2.32 -0.01
HUNTLEY___65 23559	35.73 -2.90 0.00	32.32 -2.70 0.00	29.52 -2.26 0.00	27.78 -2.03 0.00	30.24 -2.24 0.00	31.89 -3.15 0.00	35.82 -3.03 0.00	38.41 -3.29 0.00	39.08 -3.68 0.00	39.68 -4.93 -0.18	39.95 -5.26 -0.28	39.95 -4.93 -0.45	39.76 -4.51 -0.91	39.91 -4.24 -1.33	37.80 -3.28 -2.07	38.91 -3.48 -2.83	39.04 -2.73 -2.83	39.00 -2.83 -1.95	38.83 -2.93 -1.03	37.72 -2.90 -0.88	37.83 -3.00 -0.77	38.35 -3.19 -0.61	37.10 -2.74 -0.06	36.38 -2.32 -0.01
HUNTLEY___66 23560	35.73 -2.90 0.00	32.32 -2.70 0.00	29.52 -2.26 0.00	27.78 -2.03 0.00	30.24 -2.24 0.00	31.89 -3.15 0.00	35.82 -3.03 0.00	38.41 -3.29 0.00	39.08 -3.68 0.00	39.68 -4.93 -0.18	39.95 -5.26 -0.28	39.95 -4.93 -0.45	39.76 -4.51 -0.91	39.91 -4.24 -1.33	37.80 -3.28 -2.07	38.91 -3.48 -2.83	39.04 -2.73 -2.83	39.00 -2.83 -1.95	38.83 -2.93 -1.03	37.72 -2.90 -0.88	37.83 -3.00 -0.77	38.35 -3.19 -0.61	37.10 -2.74 -0.06	36.38 -2.32 -0.01
HUNTLEY___67 23561	35.31 -3.32 0.00	31.97 -3.05 0.00	29.17 -2.61 0.00	27.48 -2.32 0.00	29.88 -2.60 0.00	31.54 -3.50 0.00	35.35 -3.50 0.00	37.87 -3.84 0.00	38.48 -4.28 0.00	39.19 -5.42 -0.18	39.42 -5.80 -0.28	39.43 -5.46 -0.47	39.27 -5.03 -0.93	39.43 -4.75 -1.36	37.42 -3.70 -2.13	38.55 -3.92 -2.91	38.54 -3.31 -2.92	38.50 -3.39 -2.01	38.25 -3.54 -1.06	37.19 -3.46 -0.91	37.29 -3.57 -0.79	37.80 -3.77 -0.62	36.59 -3.26 -0.07	35.92 -2.79 -0.01
HUNTLEY___68 23562	35.31 -3.32 0.00	31.97 -3.05 0.00	29.17 -2.61 0.00	27.48 -2.32 0.00	29.88 -2.60 0.00	31.54 -3.50 0.00	35.35 -3.50 0.00	37.87 -3.84 0.00	38.48 -4.28 0.00	39.19 -5.42 -0.18	39.42 -5.80 -0.28	39.43 -5.46 -0.47	39.27 -5.03 -0.93	39.43 -4.75 -1.36	37.42 -3.70 -2.13	38.55 -3.92 -2.91	38.54 -3.31 -2.92	38.50 -3.39 -2.01	38.25 -3.54 -1.06	37.19 -3.46 -0.91	37.29 -3.57 -0.79	37.80 -3.77 -0.62	36.59 -3.26 -0.07	35.92 -2.79 -0.01
HYLAND___LFGE 323620	38.32 -0.31 0.00	34.49 -0.53 0.00	31.30 -0.48 0.00	29.48 -0.33 0.00	32.12 -0.36 0.00	34.35 -0.70 0.00	38.77 -0.08 0.00	41.91 0.21 0.00	42.88 0.13 0.00	46.13 1.47 -0.24	46.87 1.57 -0.37	46.81 1.78 -0.60	46.48 1.91 -1.20	46.98 2.40 -1.76	43.81 2.07 -2.75	45.56 2.25 -3.75	43.11 1.01 -3.17	42.98 0.92 -2.18	42.70 0.81 -1.15	41.12 0.40 -0.99	41.16 0.24 -0.86	42.19 0.57 -0.68	40.17 0.32 -0.07	39.05 0.35 -0.01
INDECK___CORINTH 23802	41.84 3.21 0.00	38.24 3.22 0.00	34.70 2.92 0.00	32.37 2.56 0.00	35.50 3.02 0.00	38.38 3.33 0.00	43.16 4.31 0.00	46.17 4.46 0.00	47.42 4.66 0.00	48.73 4.09 -0.22	49.09 3.82 -0.33	48.53 3.55 -0.55	49.69 4.42 -1.89	48.37 3.94 -1.61	44.98 3.47 -2.51	46.43 3.44 -3.43	45.56 3.46 -3.17	45.77 3.71 -2.18	45.67 3.79 -1.15	44.30 3.58 -0.99	44.01 3.08 -0.86	45.10 3.48 -0.68	43.35 3.50 -0.07	42.75 3.99 -0.07
INDECK___ILION 23567	39.75 1.12 0.00	36.03 1.02 0.00	32.67 0.89 0.00	30.67 0.86 0.00	33.48 1.01 0.00	36.06 1.02 0.00	40.09 1.24 0.00	43.16 1.46 0.00	44.25 1.50 0.00	45.98 1.56 0.00	46.46 1.53 0.00	45.99 1.56 0.00	44.87 1.52 0.02	44.28 1.46 0.00	40.28 1.29 0.00	40.90 1.34 0.00	40.29 1.36 0.00	41.27 1.40 0.00	42.07 1.34 0.00	41.05 1.31 0.00	41.42 1.36 0.00	42.41 1.47 0.00	41.17 1.39 0.00	40.05 1.35 0.00
INDECK___OLEAN 23982	38.17 -0.46 0.00	34.18 -0.84 0.00	31.01 -0.76 0.00	29.15 -0.66 0.00	31.86 -0.62 0.00	34.00 -1.05 0.00	38.77 -0.08 0.00	41.95 0.25 0.00	42.67 -0.09 0.00	43.84 -0.80 -0.21	44.37 -0.90 -0.33	44.26 -0.71 -0.54	43.84 -0.61 -1.08	43.88 -0.51 -1.58	41.42 -0.04 -2.46	42.72 -0.20 -3.36	42.49 0.27 -3.29	42.34 0.20 -2.26	41.97 0.04 -1.20	40.84 0.08 -1.03	40.91 -0.04 -0.89	41.60 -0.04 -0.70	39.86 0.00 -0.07	39.13 0.43 -0.01
INDECK___OSWEGO 23783	37.90 -0.73 0.00	34.35 -0.67 0.00	31.14 -0.64 0.00	29.21 -0.60 0.00	31.86 -0.62 0.00	34.31 -0.74 0.00	38.26 -0.58 0.00	41.16 -0.54 0.00	42.20 -0.56 0.00	43.91 -0.62 -0.10	44.46 -0.63 -0.15	44.10 -0.58 -0.25	43.34 -0.52 -0.50	43.13 -0.43 -0.73	39.71 -0.43 -1.14	40.72 -0.40 -1.56	39.99 -0.39 -1.45	40.44 -0.44 -1.00	40.77 -0.49 -0.53	39.71 -0.48 -0.45	39.98 -0.48 -0.39	40.80 -0.45 -0.31	39.30 -0.52 -0.03	38.16 -0.54 0.00

INDECK____YERKES 23781	35.73 -2.90 0.00	32.32 -2.70 0.00	29.52 -2.26 0.00	27.78 -2.03 0.00	30.24 -2.24 0.00	31.89 -3.15 0.00	35.82 -3.03 0.00	38.41 -3.29 0.00	39.08 -3.68 0.00	39.68 -4.93 -0.18	39.95 -5.26 -0.28	39.95 -4.93 -0.45	39.76 -4.51 -0.91	39.91 -4.24 -1.33	37.80 -3.28 -2.07	38.91 -3.48 -2.83	39.04 -2.73 -2.83	39.00 -2.83 -1.95	38.83 -2.93 -1.03	37.72 -2.90 -0.88	37.83 -3.00 -0.77	38.35 -3.19 -0.61	37.10 -2.74 -0.06	36.38 -2.32 -0.01
INDIAN POINT_GT_1 24139	41.53 2.90 0.00	37.40 2.38 0.00	33.75 1.97 0.00	31.56 1.76 0.00	34.39 1.92 0.00	37.22 2.17 0.00	41.91 3.07 0.00	45.79 4.09 0.00	46.99 4.23 0.00	51.91 4.49 -3.00	54.10 4.54 -4.63	56.55 4.53 -7.58	62.28 4.64 -14.27	69.59 4.54 -22.23	77.87 4.17 -34.70	91.15 4.15 -47.44	86.91 4.09 -43.89	74.33 4.23 -30.23	60.87 4.15 -15.99	57.45 4.01 -13.70	55.92 3.93 -11.93	54.47 4.13 -9.40	44.83 4.06 -0.99	42.34 3.60 -0.05
INDIAN POINT_GT_2 23659	41.53 2.90 0.00	37.40 2.38 0.00	33.75 1.97 0.00	31.56 1.76 0.00	34.39 1.92 0.00	37.22 2.17 0.00	41.91 3.07 0.00	45.79 4.09 0.00	46.99 4.23 0.00	51.91 4.49 -3.00	54.10 4.54 -4.63	56.55 4.53 -7.58	62.28 4.64 -14.27	69.59 4.54 -22.23	77.87 4.17 -34.70	91.15 4.15 -47.44	86.91 4.09 -43.89	74.33 4.23 -30.23	60.87 4.15 -15.99	57.45 4.01 -13.70	55.92 3.93 -11.93	54.47 4.13 -9.40	44.83 4.06 -0.99	42.34 3.60 -0.05
INDIAN POINT_GT_3 24019	41.53 2.90 0.00	37.40 2.38 0.00	33.75 1.97 0.00	31.56 1.76 0.00	34.39 1.92 0.00	37.22 2.17 0.00	41.91 3.07 0.00	45.79 4.09 0.00	46.99 4.23 0.00	51.91 4.49 -3.00	54.10 4.54 -4.63	56.55 4.53 -7.58	62.28 4.64 -14.27	69.59 4.54 -22.23	77.87 4.17 -34.70	91.15 4.15 -47.44	86.91 4.09 -43.89	74.33 4.23 -30.23	60.87 4.15 -15.99	57.45 4.01 -13.70	55.92 3.93 -11.93	54.47 4.13 -9.40	44.83 4.06 -0.99	42.34 3.60 -0.05
INDIAN POINT____2 23530	41.45 2.82 0.00	37.33 2.31 0.00	33.68 1.91 0.00	31.47 1.67 0.00	34.30 1.82 0.00	37.15 2.10 0.00	41.80 2.95 0.00	45.71 4.00 0.00	46.86 4.10 0.00	51.77 4.35 -2.99	54.00 4.45 -4.61	56.39 4.40 -7.56	62.10 4.51 -14.22	69.39 4.41 -22.16	77.64 4.06 -34.59	90.88 4.03 -47.29	86.65 3.97 -43.75	74.12 4.11 -30.13	60.69 4.03 -15.93	57.28 3.89 -13.65	55.76 3.81 -11.89	54.36 4.05 -9.37	44.71 3.94 -0.99	42.23 3.48 -0.05
INDIAN POINT____3 23531	41.41 2.78 0.00	37.29 2.28 0.00	33.65 1.87 0.00	31.47 1.67 0.00	34.26 1.79 0.00	37.12 2.07 0.00	41.76 2.91 0.00	45.62 3.92 0.00	46.82 4.06 0.00	51.69 4.27 -3.00	53.92 4.36 -4.63	56.32 4.31 -7.59	62.06 4.42 -14.27	69.38 4.32 -22.23	77.68 3.98 -34.70	90.95 3.96 -47.44	86.72 3.89 -43.90	74.14 4.03 -30.23	60.71 3.99 -15.99	57.25 3.81 -13.70	55.72 3.73 -11.93	54.31 3.97 -9.40	44.67 3.90 -0.99	42.19 3.44 -0.05
IP CORINTH____1 23988	41.84 3.21 0.00	38.24 3.22 0.00	34.67 2.89 0.00	32.37 2.56 0.00	35.47 2.99 0.00	38.34 3.29 0.00	43.16 4.31 0.00	46.13 4.42 0.00	47.37 4.62 0.00	48.65 4.00 -0.22	48.96 3.68 -0.33	48.40 3.42 -0.55	49.51 4.25 -1.89	48.20 3.77 -1.61	44.82 3.31 -2.51	46.27 3.28 -3.43	45.41 3.31 -3.17	45.65 3.59 -2.18	45.55 3.67 -1.15	44.22 3.50 -0.99	43.97 3.04 -0.86	45.10 3.48 -0.68	43.35 3.50 -0.07	42.71 3.95 -0.07
IP____TICONDEROGA 23804	43.04 4.40 0.00	39.53 4.52 0.00	35.78 4.00 0.00	33.50 3.70 0.00	36.47 3.99 0.00	39.43 4.38 0.00	44.28 5.44 0.00	47.33 5.63 0.00	48.53 5.77 0.00	50.02 5.15 -0.43	50.82 5.21 -0.67	50.41 4.89 -1.10	51.93 5.72 -2.84	51.30 5.27 -3.21	48.69 4.68 -5.01	51.00 4.59 -6.86	49.98 4.71 -6.33	49.34 5.10 -4.36	47.76 4.72 -2.31	46.12 4.41 -1.98	45.67 3.89 -1.72	46.72 4.42 -1.36	44.42 4.50 -0.14	44.10 5.34 -0.07
JARVIS____ 23743	38.82 0.19 0.00	35.19 0.18 0.00	31.94 0.16 0.00	29.95 0.15 0.00	32.64 0.16 0.00	35.22 0.18 0.00	39.16 0.31 0.00	42.12 0.42 0.00	43.18 0.43 0.00	44.83 0.40 0.00	45.34 0.40 0.00	44.87 0.44 0.00	43.83 0.48 0.02	43.25 0.43 0.00	39.35 0.35 0.00	39.91 0.36 0.00	39.28 0.35 0.00	40.24 0.36 0.00	41.05 0.33 0.00	40.05 0.32 0.00	40.38 0.32 0.00	41.31 0.37 0.00	40.14 0.36 0.00	39.04 0.35 0.00
JENNISON____1 23625	40.33 1.70 0.00	36.56 1.54 0.00	32.95 1.18 0.00	30.94 1.13 0.00	33.68 1.20 0.00	36.34 1.30 0.00	40.83 1.98 0.00	44.17 2.46 0.00	45.24 2.48 0.00	47.55 2.67 -0.45	48.42 2.79 -0.70	48.37 2.80 -1.14	48.21 2.56 -2.28	48.78 2.61 -3.35	46.44 2.22 -5.22	49.15 2.45 -7.14	47.67 2.18 -6.56	46.59 2.19 -4.52	45.07 1.95 -2.39	43.77 1.99 -2.05	44.05 2.20 -1.78	44.80 2.46 -1.40	42.08 2.15 -0.15	40.80 2.09 -0.02
JENNISON____2 23626	40.29 1.66 0.00	36.52 1.51 0.00	32.92 1.14 0.00	30.91 1.10 0.00	33.65 1.17 0.00	36.27 1.23 0.00	40.79 1.94 0.00	44.12 2.42 0.00	45.15 2.39 0.00	47.46 2.58 -0.45	48.33 2.70 -0.70	48.33 2.75 -1.14	48.16 2.52 -2.28	48.69 2.53 -3.35	46.40 2.18 -5.22	49.07 2.37 -7.14	47.59 2.10 -6.56	46.55 2.15 -4.52	45.03 1.91 -2.39	43.73 1.95 -2.05	44.01 2.16 -1.78	44.76 2.42 -1.40	42.00 2.07 -0.15	40.72 2.01 -0.02
KEDC PORT_JEFF_GT2 24210	51.65 4.29 -8.73	50.08 3.68 -11.38	48.78 3.11 -13.89	43.82 2.83 -11.18	45.15 3.12 -9.55	48.59 3.47 -10.07	50.41 4.66 -6.90	53.14 6.05 -5.39	62.74 6.29 -13.70	63.63 6.53 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.67 6.29 -66.02	128.68 6.17 -79.69	146.40 5.42 -101.98	159.41 5.30 -114.55	174.45 5.26 -130.27	140.52 5.54 -95.10	85.40 5.74 -38.94	64.47 5.64 -19.09	69.90 5.53 -24.31	62.84 5.69 -16.21	70.18 5.73 -24.67	52.48 4.72 -9.07
KEDC PORT_JEFF_GT3 24211	51.65 4.29 -8.73	50.08 3.68 -11.38	48.78 3.11 -13.89	43.82 2.83 -11.18	45.15 3.12 -9.55	48.59 3.47 -10.07	50.41 4.66 -6.90	53.14 6.05 -5.39	62.74 6.29 -13.70	63.63 6.53 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.67 6.29 -66.02	128.68 6.17 -79.69	146.40 5.42 -101.98	159.41 5.30 -114.55	174.45 5.26 -130.27	140.52 5.54 -95.10	85.40 5.74 -38.94	64.47 5.64 -19.09	69.90 5.53 -24.31	62.84 5.69 -16.21	70.18 5.73 -24.67	52.48 4.72 -9.07
KEDC_GLWD_GT4 24219	51.07 3.71 -8.73	49.52 3.12 -11.38	48.30 2.64 -13.89	42.52 2.35 -10.36	43.89 2.57 -8.85	47.29 2.91 -9.33	49.60 3.85 -6.90	52.01 4.92 -5.39	61.29 4.83 -13.70	62.25 5.15 -12.67	83.65 5.17 -33.55	91.89 5.11 -42.35	114.59 5.20 -66.02	127.61 5.10 -79.69	145.62 4.64 -101.98	158.73 4.63 -114.55	173.79 4.59 -130.27	139.72 4.75 -95.10	84.35 4.68 -38.94	63.40 4.57 -19.09	68.90 4.53 -24.31	61.98 4.83 -16.21	69.38 4.93 -24.67	52.29 4.53 -9.07
KEDC_GLWD_GT5 24220	51.07 3.71 -8.73	49.52 3.12 -11.38	48.30 2.64 -13.89	42.52 2.35 -10.36	43.89 2.57 -8.85	47.29 2.91 -9.33	49.60 3.85 -6.90	52.01 4.92 -5.39	61.29 4.83 -13.70	62.25 5.15 -12.67	83.65 5.17 -33.55	91.89 5.11 -42.35	114.59 5.20 -66.02	127.61 5.10 -79.69	145.62 4.64 -101.98	158.73 4.63 -114.55	173.79 4.59 -130.27	139.72 4.75 -95.10	84.35 4.68 -38.94	63.40 4.57 -19.09	68.90 4.53 -24.31	61.98 4.83 -16.21	69.38 4.93 -24.67	52.29 4.53 -9.07
KENSICO____ 23655	41.72 3.09 0.00	37.57 2.56 0.00	33.91 2.13 0.00	31.71 1.91 0.00	34.56 2.08 0.00	37.40 2.35 0.00	42.11 3.26 0.00	46.00 4.30 0.00	47.20 4.45 0.00	52.14 4.71 -3.00	54.38 4.81 -4.64	56.78 4.75 -7.60	62.53 4.86 -14.30	69.85 4.75 -22.28	78.14 4.37 -34.77	91.41 4.31 -47.54	87.20 4.28 -43.99	74.60 4.43 -30.29	61.11 4.36 -16.02	57.67 4.21 -13.73	56.14 4.13 -11.95	54.70 4.34 -9.42	45.03 4.26 -1.00	42.54 3.79 -0.05

KIAC_JFK_GT1 23816	42.26 3.63 0.00	38.03 3.01 0.00	34.29 2.51 0.00	32.07 2.27 0.00	34.95 2.47 0.00	37.82 2.77 0.00	42.57 3.73 0.00	46.58 4.88 0.00	47.63 4.87 0.00	52.06 4.62 -3.01	54.43 4.85 -4.64	56.79 4.75 -7.61	62.50 4.81 -14.31	69.78 4.67 -22.29	78.00 4.21 -34.79	91.32 4.19 -47.57	87.11 4.17 -44.01	74.50 4.31 -30.31	61.52 4.77 -16.03	58.20 4.73 -13.73	56.75 4.73 -11.96	55.40 5.04 -9.42	45.67 4.89 -1.00	43.12 4.37 -0.05
KIAC_JFK_GT2 23817	42.26 3.63 0.00	38.03 3.01 0.00	34.29 2.51 0.00	32.07 2.27 0.00	34.95 2.47 0.00	37.82 2.77 0.00	42.57 3.73 0.00	46.58 4.88 0.00	47.63 4.87 0.00	52.06 4.62 -3.01	54.43 4.85 -4.64	56.79 4.75 -7.61	62.50 4.81 -14.31	69.78 4.67 -22.29	78.00 4.21 -34.79	91.32 4.19 -47.57	87.11 4.17 -44.01	74.50 4.31 -30.31	61.52 4.77 -16.03	58.20 4.73 -13.73	56.75 4.73 -11.96	55.40 5.04 -9.42	45.67 4.89 -1.00	43.12 4.37 -0.05
KINTIGH____ 23543	35.12 -3.52 0.00	32.18 -2.84 0.00	29.36 -2.41 0.00	27.66 -2.15 0.00	30.07 -2.40 0.00	31.86 -3.19 0.00	35.16 -3.69 0.00	37.74 -3.96 0.00	38.48 -4.28 0.00	39.48 -5.11 -0.16	39.74 -5.44 -0.24	39.67 -5.15 -0.39	39.43 -4.73 -0.79	39.56 -4.41 -1.15	37.21 -3.59 -1.80	38.25 -3.76 -2.45	38.08 -3.27 -2.42	38.12 -3.43 -1.67	38.02 -3.58 -0.88	36.95 -3.54 -0.76	37.11 -3.61 -0.66	37.65 -3.81 -0.52	36.46 -3.38 -0.05	35.61 -3.10 -0.01
LEDERLE____ 23769	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.57 2.52 0.00	42.26 3.42 0.00	46.29 4.59 0.00	47.46 4.70 0.00	52.42 5.02 -2.97	54.65 5.12 -4.59	57.06 5.11 -7.52	62.71 5.20 -14.14	70.00 5.14 -22.04	78.12 4.72 -34.41	91.30 4.71 -47.04	87.13 4.67 -43.52	74.64 4.79 -29.97	61.30 4.72 -15.85	57.85 4.53 -13.58	56.34 4.45 -11.83	54.93 4.67 -9.32	45.34 4.57 -0.99	42.77 4.02 -0.05
LINDEN COGEN____ 23786	39.91 3.17 1.89	36.50 2.59 1.10	33.90 2.13 0.00	31.68 1.88 0.00	34.52 2.05 0.00	37.43 2.38 0.00	40.40 3.34 1.79	44.61 4.55 1.64	45.34 4.70 2.12	49.98 4.98 -0.57	50.80 5.03 -0.83	54.19 4.93 -4.83	62.03 4.94 -13.72	64.22 4.75 -16.64	63.97 4.33 -20.65	63.99 4.31 -20.12	63.90 4.28 -20.68	64.10 4.47 -19.76	60.12 4.48 -14.91	55.42 4.33 -11.36	55.00 4.33 -10.61	51.39 4.54 -5.91	40.00 4.42 4.20	40.60 3.83 1.92
LIPA_MISC_IPP 23656	51.50 4.13 -8.73	49.83 3.43 -11.38	48.56 2.89 -13.89	43.58 2.59 -11.19	44.86 2.83 -9.55	48.35 3.22 -10.07	50.14 4.39 -6.90	52.81 5.71 -5.39	62.74 6.29 -13.70	63.54 6.44 -12.67	84.82 6.34 -33.55	93.14 6.35 -42.35	115.80 6.42 -66.02	128.80 6.29 -79.69	146.79 5.81 -101.98	159.84 5.74 -114.55	174.84 5.65 -130.27	140.84 5.86 -95.10	85.53 5.86 -38.94	64.39 5.56 -19.09	69.82 5.45 -24.31	62.75 5.61 -16.21	69.82 5.37 -24.67	52.37 4.60 -9.07
LITTLE FALLS____HYD 24013	40.91 2.28 0.00	37.08 2.07 0.00	33.62 1.84 0.00	31.53 1.73 0.00	34.43 1.95 0.00	37.12 2.07 0.00	41.29 2.45 0.00	44.42 2.71 0.00	45.53 2.78 0.00	47.32 2.89 0.00	47.77 2.83 0.00	47.27 2.84 0.00	46.13 2.78 0.02	45.56 2.74 0.00	41.42 2.42 0.00	42.04 2.49 0.00	41.50 2.57 0.00	42.51 2.63 0.00	43.33 2.61 0.00	42.28 2.54 0.00	42.71 2.64 0.00	43.72 2.78 0.00	42.41 2.63 0.00	41.25 2.55 0.00
LI_NEWBRDGE____DRP 323616	51.27 3.90 -8.73	49.69 3.29 -11.38	48.49 2.83 -13.89	43.61 2.53 -11.27	44.86 2.76 -9.62	48.31 3.12 -10.15	49.87 4.12 -6.90	52.26 5.17 -5.39	61.97 5.52 -13.70	62.83 5.73 -12.67	84.24 5.75 -33.55	92.47 5.69 -42.35	115.15 5.77 -66.02	128.12 5.61 -79.69	146.09 5.11 -101.98	159.17 5.06 -114.55	174.22 5.02 -130.27	140.16 5.18 -95.10	84.83 5.17 -38.94	63.79 4.97 -19.09	69.26 4.89 -24.31	62.22 5.08 -16.21	69.38 4.93 -24.67	52.25 4.49 -9.07
LONG_LAKE_PHOENIX 24014	38.13 -0.50 0.00	34.60 -0.42 0.00	31.33 -0.44 0.00	29.42 -0.39 0.00	32.02 -0.45 0.00	34.49 -0.56 0.00	38.50 -0.35 0.00	41.45 -0.25 0.00	42.50 -0.26 0.00	44.18 -0.36 -0.10	44.78 -0.31 -0.16	44.47 -0.22 -0.26	43.71 -0.17 -0.51	43.49 -0.09 -0.76	40.02 -0.16 -1.18	41.09 -0.08 -1.61	40.35 -0.08 -1.50	40.83 -0.08 -1.03	41.11 -0.16 -0.55	40.00 -0.20 -0.47	40.27 -0.20 -0.41	41.10 -0.16 -0.32	39.54 -0.28 -0.03	38.39 -0.31 0.00
LOVETT____3 23632	41.22 2.59 0.00	37.08 2.07 0.00	33.46 1.68 0.00	31.29 1.49 0.00	34.10 1.62 0.00	36.91 1.86 0.00	41.53 2.68 0.00	45.42 3.71 0.00	46.52 3.76 0.00	51.41 4.00 -2.98	53.58 4.04 -4.60	55.96 4.00 -7.53	61.65 4.12 -14.17	68.93 4.03 -22.08	77.17 3.70 -34.46	90.35 3.68 -47.12	86.15 3.62 -43.60	73.65 3.75 -30.02	60.35 3.75 -15.88	56.96 3.62 -13.60	55.43 3.53 -11.85	54.00 3.73 -9.33	44.43 3.66 -0.99	41.96 3.21 -0.05
LOVETT____4 23642	41.53 2.90 0.00	37.36 2.35 0.00	33.71 1.94 0.00	31.53 1.73 0.00	34.33 1.85 0.00	37.19 2.14 0.00	41.84 2.99 0.00	45.75 4.05 0.00	46.90 4.15 0.00	51.81 4.40 -2.98	53.98 4.45 -4.60	56.41 4.44 -7.53	62.05 4.51 -14.17	69.36 4.45 -22.09	77.56 4.09 -34.47	90.76 4.07 -47.13	86.55 4.01 -43.60	74.05 4.15 -30.03	60.72 4.11 -15.88	57.32 3.97 -13.61	55.80 3.89 -11.85	54.37 4.09 -9.34	44.79 4.02 -0.99	42.30 3.56 -0.05
LOVETT____5 23593	41.53 2.90 0.00	37.36 2.35 0.00	33.71 1.94 0.00	31.53 1.73 0.00	34.33 1.85 0.00	37.19 2.14 0.00	41.84 2.99 0.00	45.75 4.05 0.00	46.90 4.15 0.00	51.81 4.40 -2.98	53.98 4.45 -4.60	56.41 4.44 -7.53	62.05 4.51 -14.17	69.36 4.45 -22.09	77.56 4.09 -34.47	90.76 4.07 -47.13	86.55 4.01 -43.60	74.05 4.15 -30.03	60.72 4.11 -15.88	57.32 3.97 -13.61	55.80 3.89 -11.85	54.37 4.09 -9.34	44.79 4.02 -0.99	42.30 3.56 -0.05
LOWER RAQUET____HYD 24057	38.32 -0.31 0.00	34.63 -0.39 0.00	31.46 -0.32 0.00	29.54 -0.27 0.00	32.19 -0.29 0.00	34.91 -0.14 0.00	38.26 -0.58 0.00	40.08 -1.63 0.00	41.13 -1.62 0.00	42.79 -1.64 0.00	43.09 -1.84 0.00	42.30 -2.13 0.00	40.59 -2.78 0.00	40.00 -2.83 0.00	36.85 -2.14 0.00	37.54 -2.02 0.00	36.83 -2.10 0.00	37.65 -2.23 0.00	38.81 -1.91 0.00	38.27 -1.47 0.00	39.26 -0.80 0.00	39.63 -1.31 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
LOWER____HUDSON 24059	40.49 1.85 0.00	37.12 2.10 0.00	33.87 2.10 0.00	31.74 1.94 0.00	34.65 2.18 0.00	37.43 2.38 0.00	41.80 2.95 0.00	44.87 3.17 0.00	46.05 3.29 0.00	47.61 3.07 -0.12	48.31 3.19 -0.18	47.75 3.02 -0.30	48.38 3.60 -1.42	47.12 3.43 -0.87	43.40 3.04 -1.36	44.41 3.01 -1.86	43.67 3.04 -1.71	44.24 3.19 -1.17	44.32 2.97 -0.62	43.01 2.74 -0.53	42.89 2.36 -0.46	44.01 2.70 -0.37	42.57 2.74 -0.04	41.82 3.06 -0.07
LWR____OSWEGATCHIE_HYD 23850	38.94 0.31 0.00	35.23 0.21 0.00	31.90 0.13 0.00	29.98 0.18 0.00	32.67 0.19 0.00	35.36 0.32 0.00	39.12 0.27 0.00	41.50 -0.21 0.00	42.63 -0.13 0.00	44.25 -0.18 0.00	44.71 -0.22 0.00	44.07 -0.36 0.00	42.50 -0.87 0.00	41.88 -0.94 0.00	38.30 -0.70 0.00	39.04 -0.51 0.00	38.15 -0.78 0.00	39.04 -0.84 0.00	39.95 -0.77 0.00	39.34 -0.40 0.00	40.26 0.20 0.00	41.10 0.16 0.00	39.86 0.08 0.00	38.69 0.00 0.00
LYONS_FALL_HYD 23570	39.17 0.54 0.00	35.51 0.49 0.00	32.09 0.32 0.00	30.16 0.36 0.00	32.90 0.42 0.00	35.50 0.46 0.00	39.62 0.78 0.00	42.54 0.83 0.00	43.70 0.94 0.00	45.32 0.89 0.00	45.92 0.99 0.00	45.41 0.98 0.00	44.06 0.69 0.00	43.51 0.69 0.00	39.50 0.51 0.00	40.22 0.67 0.00	39.44 0.51 0.00	40.36 0.48 0.00	41.09 0.37 0.00	40.25 0.52 0.00	40.94 0.88 0.00	41.96 1.02 0.00	40.54 0.76 0.00	39.35 0.66 0.00

MADISON___COUNTY_LFGE 323628	39.29 0.66 0.00	35.61 0.60 0.00	32.22 0.44 0.00	30.25 0.45 0.00	32.97 0.49 0.00	35.57 0.53 0.00	39.74 0.89 0.00	42.79 1.08 0.00	43.91 1.15 0.00	45.66 1.16 -0.07	46.31 1.26 -0.11	45.90 1.29 -0.19	44.94 1.21 -0.35	44.61 1.24 -0.55	40.82 0.97 -0.85	41.82 1.11 -1.16	41.02 1.01 -1.07	41.62 1.00 -0.74	41.97 0.86 -0.39	40.95 0.87 -0.34	41.40 1.04 -0.29	42.36 1.19 -0.23	40.76 0.95 -0.02	39.59 0.89 0.00
MAPLE_RIDGE_WT_1 323574	38.17 -0.46 0.00	34.60 -0.42 0.00	31.39 -0.38 0.00	29.51 -0.30 0.00	32.19 -0.29 0.00	34.80 -0.25 0.00	38.53 -0.31 0.00	41.33 -0.38 0.00	42.37 -0.38 0.00	44.03 -0.40 0.00	44.49 -0.45 0.00	43.90 -0.53 0.00	42.64 -0.69 0.04	42.09 -0.73 0.00	38.37 -0.62 0.00	38.92 -0.63 0.00	38.35 -0.58 0.00	39.32 -0.56 0.00	40.16 -0.57 0.00	39.22 -0.52 0.00	39.58 -0.48 0.00	40.37 -0.57 0.00	39.19 -0.60 0.00	38.15 -0.54 0.00
MAPLE_RIDGE_WT_2 323611	38.17 -0.46 0.00	34.60 -0.42 0.00	31.39 -0.38 0.00	29.51 -0.30 0.00	32.19 -0.29 0.00	34.80 -0.25 0.00	38.53 -0.31 0.00	41.33 -0.38 0.00	42.37 -0.38 0.00	44.03 -0.40 0.00	44.49 -0.45 0.00	43.90 -0.53 0.00	42.64 -0.69 0.04	42.09 -0.73 0.00	38.37 -0.62 0.00	38.92 -0.63 0.00	38.35 -0.58 0.00	39.32 -0.56 0.00	40.16 -0.57 0.00	39.22 -0.52 0.00	39.58 -0.48 0.00	40.37 -0.57 0.00	39.19 -0.60 0.00	38.15 -0.54 0.00
MG INDUSTRY___DRP 24185	39.64 1.00 0.00	36.10 1.09 0.00	32.89 1.11 0.00	30.82 1.01 0.00	33.58 1.10 0.00	36.27 1.23 0.00	40.28 1.44 0.00	43.41 1.71 0.00	44.51 1.75 0.00	46.07 1.64 0.00	46.69 1.75 0.00	46.12 1.69 0.00	46.19 1.95 -0.87	44.71 1.88 0.00	40.67 1.68 0.00	41.17 1.62 0.00	40.57 1.64 0.00	41.59 1.71 0.00	42.32 1.59 0.00	41.21 1.47 0.00	41.38 1.32 0.00	42.45 1.51 0.00	41.41 1.63 0.00	40.46 1.70 -0.07
MID___OSWEGATCHIE_HYD 23849	38.94 0.31 0.00	35.23 0.21 0.00	31.90 0.13 0.00	29.98 0.18 0.00	32.67 0.19 0.00	35.36 0.32 0.00	39.12 0.27 0.00	41.50 -0.21 0.00	42.63 -0.13 0.00	44.25 -0.18 0.00	44.71 -0.22 0.00	44.07 -0.36 0.00	42.50 -0.87 0.00	41.88 -0.94 0.00	38.30 -0.70 0.00	39.04 -0.51 0.00	38.15 -0.78 0.00	39.04 -0.84 0.00	39.95 -0.77 0.00	39.34 -0.40 0.00	40.26 0.20 0.00	41.10 0.16 0.00	39.86 0.08 0.00	38.69 0.00 0.00
MID___RAQUETTE_HYD 23851	38.32 -0.31 0.00	34.63 -0.39 0.00	31.46 -0.32 0.00	29.54 -0.27 0.00	32.19 -0.29 0.00	34.91 -0.14 0.00	38.26 -0.58 0.00	40.08 -1.63 0.00	41.13 -1.62 0.00	42.79 -1.64 0.00	43.09 -1.84 0.00	42.30 -2.13 0.00	40.59 -2.78 0.00	40.00 -2.83 0.00	36.85 -2.14 0.00	37.54 -2.02 0.00	36.83 -2.10 0.00	37.65 -2.23 0.00	38.81 -1.91 0.00	38.27 -1.47 0.00	39.26 -0.80 0.00	39.63 -1.31 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
MILLIKEN___1 23584	37.67 -0.97 0.00	34.53 -0.49 0.00	31.27 -0.51 0.00	29.36 -0.45 0.00	31.99 -0.49 0.00	34.35 -0.70 0.00	37.72 -1.13 0.00	40.33 -1.38 0.00	41.34 -1.41 0.00	43.24 -1.42 -0.23	43.72 -1.57 -0.36	43.55 -1.47 -0.59	43.33 -1.21 -1.18	43.52 -1.03 -1.72	40.71 -0.97 -2.69	42.32 -0.91 -3.68	41.28 -1.01 -3.36	41.15 -1.04 -2.31	40.52 -1.43 -1.22	39.35 -1.43 -1.05	39.53 -1.44 -0.91	40.43 -1.23 -0.72	38.58 -1.27 -0.08	37.70 -1.01 -0.01
MILLIKEN___2 23585	37.67 -0.97 0.00	34.53 -0.49 0.00	31.27 -0.51 0.00	29.36 -0.45 0.00	31.99 -0.49 0.00	34.35 -0.70 0.00	37.72 -1.13 0.00	40.33 -1.38 0.00	41.34 -1.41 0.00	43.24 -1.42 -0.23	43.72 -1.57 -0.36	43.55 -1.47 -0.59	43.33 -1.21 -1.18	43.52 -1.03 -1.72	40.71 -0.97 -2.69	42.32 -0.91 -3.68	41.28 -1.01 -3.36	41.15 -1.04 -2.31	40.52 -1.43 -1.22	39.35 -1.43 -1.05	39.53 -1.44 -0.91	40.43 -1.23 -0.72	38.58 -1.27 -0.08	37.70 -1.01 -0.01
MILLIKEN___DIESEL 23629	37.67 -0.97 0.00	34.53 -0.49 0.00	31.27 -0.51 0.00	29.36 -0.45 0.00	31.99 -0.49 0.00	34.35 -0.70 0.00	37.72 -1.13 0.00	40.33 -1.38 0.00	41.34 -1.41 0.00	43.24 -1.42 -0.23	43.72 -1.57 -0.36	43.55 -1.47 -0.59	43.33 -1.21 -1.18	43.52 -1.03 -1.72	40.71 -0.97 -2.69	42.32 -0.91 -3.68	41.28 -1.01 -3.36	41.15 -1.04 -2.31	40.52 -1.43 -1.22	39.35 -1.43 -1.05	39.53 -1.44 -0.91	40.43 -1.23 -0.72	38.58 -1.27 -0.08	37.70 -1.01 -0.01
MILLSEAT___LFGE 323607	36.35 -2.28 0.00	32.81 -2.21 0.00	29.93 -1.84 0.00	28.22 -1.58 0.00	30.72 -1.75 0.00	32.52 -2.52 0.00	36.48 -2.37 0.00	39.29 -2.42 0.00	40.06 -2.69 0.00	40.86 -3.73 -0.17	41.24 -3.95 -0.26	41.21 -3.64 -0.42	41.00 -3.21 -0.84	41.27 -2.78 -1.23	38.78 -2.14 -1.93	39.93 -2.25 -2.63	39.48 -2.06 -2.61	39.52 -2.15 -1.80	39.48 -2.20 -0.95	38.32 -2.23 -0.81	38.49 -2.28 -0.71	39.00 -2.50 -0.56	37.61 -2.23 -0.06	36.81 -1.90 -0.01
MODEL_CITY_ENERGY 24167	35.31 -3.32 0.00	31.97 -3.05 0.00	29.23 -2.54 0.00	27.51 -2.29 0.00	29.94 -2.53 0.00	31.54 -3.50 0.00	35.35 -3.50 0.00	37.91 -3.80 0.00	38.52 -4.23 0.00	39.14 -5.46 -0.17	39.32 -5.89 -0.27	39.36 -5.51 -0.44	39.18 -5.07 -0.88	39.36 -4.75 -1.30	37.28 -3.74 -2.02	38.36 -3.96 -2.76	38.47 -3.23 -2.76	38.47 -3.31 -1.90	38.31 -3.42 -1.01	37.22 -3.38 -0.86	37.33 -3.49 -0.75	37.85 -3.68 -0.59	36.66 -3.18 -0.06	35.96 -2.75 -0.01
MODERN_LFGE___ 323580	35.31 -3.32 0.00	31.97 -3.05 0.00	29.23 -2.54 0.00	27.51 -2.29 0.00	29.94 -2.53 0.00	31.54 -3.50 0.00	35.35 -3.50 0.00	37.91 -3.80 0.00	38.52 -4.23 0.00	39.14 -5.46 -0.17	39.32 -5.89 -0.27	39.36 -5.51 -0.44	39.18 -5.07 -0.88	39.36 -4.75 -1.30	37.28 -3.74 -2.02	38.36 -3.96 -2.76	38.47 -3.23 -2.76	38.47 -3.31 -1.90	38.31 -3.42 -1.01	37.22 -3.38 -0.86	37.33 -3.49 -0.75	37.85 -3.68 -0.59	36.66 -3.18 -0.06	35.96 -2.75 -0.01
MOHAWK_PAPER___DRP 24187	39.87 1.24 0.00	36.56 1.54 0.00	33.49 1.72 0.00	31.38 1.58 0.00	34.23 1.75 0.00	36.98 1.93 0.00	41.25 2.41 0.00	44.37 2.67 0.00	45.49 2.74 0.00	47.05 2.62 0.00	47.68 2.74 0.00	47.10 2.67 0.00	47.38 3.12 -0.89	45.82 3.00 0.00	41.65 2.65 0.00	42.16 2.61 0.00	41.54 2.61 0.00	42.63 2.75 0.00	43.29 2.57 0.00	42.08 2.34 0.00	42.10 2.04 0.00	43.23 2.29 0.00	42.13 2.35 0.00	41.32 2.55 -0.07
MONGAUP___HYD 23641	42.15 3.52 0.00	37.92 2.91 0.00	34.25 2.48 0.00	32.04 2.24 0.00	34.95 2.47 0.00	37.78 2.73 0.00	42.46 3.61 0.00	46.42 4.71 0.00	47.63 4.87 0.00	52.50 5.15 -2.92	54.74 5.30 -4.50	57.05 5.24 -7.38	62.61 5.38 -13.86	69.81 5.35 -21.63	77.76 4.99 -33.77	90.74 5.02 -46.17	86.59 4.94 -42.71	74.36 5.06 -29.41	61.25 4.97 -15.56	57.79 4.73 -13.33	56.36 4.69 -11.61	54.96 4.87 -9.15	45.52 4.77 -0.97	42.84 4.10 -0.05
MONTAUK___DIESEL 23721	54.63 7.26 -8.73	52.56 6.16 -11.38	50.97 5.31 -13.89	45.73 4.74 -11.19	47.23 5.20 -9.55	50.87 5.75 -10.07	53.25 7.50 -6.90	56.52 9.43 -5.39	66.97 10.52 -13.70	68.16 11.06 -12.67	88.46 9.98 -33.55	96.96 10.17 -42.35	119.71 10.32 -66.02	132.74 10.23 -79.69	151.94 10.96 -101.98	165.10 11.00 -114.55	179.94 10.75 -130.27	146.06 11.09 -95.10	90.58 10.91 -38.94	68.84 10.01 -19.09	74.15 9.77 -24.31	66.89 9.74 -16.21	73.56 9.11 -24.67	55.69 7.93 -9.07
MUNSVILLE_WIND_PWR 323609	40.87 2.24 0.00	37.12 2.10 0.00	33.40 1.62 0.00	31.38 1.58 0.00	34.13 1.66 0.00	36.84 1.79 0.00	41.45 2.60 0.00	44.75 3.04 0.00	45.83 3.08 0.00	48.06 3.24 -0.39	48.95 3.42 -0.60	48.88 3.47 -0.99	48.42 3.08 -1.97	48.84 3.13 -2.89	46.08 2.57 -4.51	48.57 2.85 -6.17	47.11 2.53 -5.65	46.32 2.55 -3.89	44.98 2.20 -2.06	43.80 2.30 -1.76	44.24 2.64 -1.54	45.18 3.03 -1.21	42.46 2.55 -0.13	41.23 2.52 -0.02

N SALMON___HYD 24042	38.55 -0.08 0.00	34.77 -0.25 0.00	31.65 -0.13 0.00	29.68 -0.12 0.00	32.35 -0.13 0.00	35.12 0.07 0.00	38.42 -0.43 0.00	41.00 -0.71 0.00	42.07 -0.68 0.00	44.21 -0.22 0.00	44.53 -0.40 0.00	43.90 -0.53 0.00	41.98 -1.39 0.00	41.37 -1.46 0.00	37.79 -1.21 0.00	38.41 -1.15 0.00	37.73 -1.21 0.00	38.52 -1.36 0.00	39.71 -1.02 0.00	39.06 -0.68 0.00	39.90 -0.16 0.00	40.24 -0.70 0.00	38.83 -0.95 0.00	37.65 -1.04 0.00
N.E._GEN_SANDY PD 24062	40.79 2.16 0.00	37.01 2.00 0.00	33.59 1.81 0.00	31.47 1.67 0.00	34.30 1.82 0.00	37.05 2.00 0.00	41.49 2.64 0.00	44.83 3.13 0.00	45.92 3.16 0.00	48.54 3.07 -1.05	49.65 3.10 -1.61	50.10 3.02 -2.65	52.26 3.34 -5.56	53.75 3.17 -7.75	53.95 2.85 -12.10	58.83 2.73 -16.55	57.00 2.76 -15.30	53.33 2.91 -10.54	49.03 2.73 -5.57	47.13 2.62 -4.78	46.70 2.48 -4.16	47.00 2.78 -3.28	38.83 42.91 -0.35	37.65 2.90 -0.06
NARROWS_GT1_1 24228	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT1_2 24229	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT1_3 24230	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT1_4 24231	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT1_5 24232	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT1_6 24233	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT1_7 24234	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT1_8 24235	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT2_1 24236	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT2_2 24237	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT2_3 24238	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT2_4 24239	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT2_5 24240	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT2_6 24241	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45

NARROWS_GT2_7 24242	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NARROWS_GT2_8 24243	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NEG CAPITAL___MECHNVIL 23645	41.07 2.43 0.00	37.64 2.63 0.00	34.32 2.54 0.00	32.13 2.32 0.00	35.11 2.63 0.00	37.92 2.87 0.00	42.42 3.57 0.00	45.50 3.80 0.00	46.73 3.98 0.00	48.30 3.73 -0.14	49.02 3.86 -0.22	48.48 3.69 -0.36	49.32 4.42 -1.53	48.07 4.20 -1.05	44.38 3.74 -1.63	45.51 3.72 -2.24	44.73 3.74 -2.06	45.24 3.95 -1.42	45.18 3.71 -0.75	43.72 3.34 -0.64	43.50 2.88 -0.56	44.61 3.23 -0.44	43.13 3.30 -0.05	42.40 3.64 -0.07
NEG CENTRAL_HIGH_ACRES 23767	36.39 -2.24 0.00	32.99 -2.03 0.00	30.00 -1.78 0.00	28.22 -1.58 0.00	30.76 -1.72 0.00	32.88 -2.17 0.00	36.63 -2.21 0.00	39.45 -2.25 0.00	40.45 -2.31 0.00	41.86 -2.71 -0.14	42.37 -2.79 -0.22	42.22 -2.58 -0.36	41.80 -2.30 -0.73	41.92 -1.97 -1.07	38.95 -1.72 -1.66	40.17 -1.66 -2.28	39.61 -1.48 -2.16	39.77 -1.60 -1.49	39.80 -1.71 -0.79	38.66 -1.75 -0.67	38.93 -1.72 -0.59	39.56 -1.84 -0.46	37.96 -1.87 -0.05	36.92 -1.78 -0.01
NEG CENTRAL___DRP 24199	38.17 -0.46 0.00	34.63 -0.39 0.00	31.36 -0.41 0.00	29.45 -0.36 0.00	32.12 -0.36 0.00	34.45 -0.60 0.00	38.53 -0.31 0.00	41.50 -0.21 0.00	42.50 -0.26 0.00	44.59 0.00 -0.16	45.23 0.04 -0.25	44.98 0.13 -0.42	44.46 0.26 -0.83	44.51 0.47 -1.22	41.25 0.35 -1.90	42.58 0.44 -2.60	41.47 0.16 -2.38	41.64 0.12 -1.64	41.59 0.00 -0.87	40.44 -0.04 -0.74	40.63 -0.08 -0.65	41.37 -0.08 -0.51	39.60 -0.24 -0.05	38.55 -0.15 -0.01
NEG CENTRAL___INDECK 23768	38.13 -0.50 0.00	34.35 -0.67 0.00	31.17 -0.60 0.00	29.36 -0.45 0.00	31.99 -0.49 0.00	34.17 -0.88 0.00	38.53 -0.31 0.00	41.62 -0.08 0.00	42.54 -0.21 0.00	45.78 1.11 -0.24	46.52 1.21 -0.37	46.45 1.42 -0.60	46.09 1.52 -1.21	46.55 1.97 -1.76	43.46 1.72 -2.75	45.17 1.86 -3.76	42.77 0.66 -3.17	42.62 0.56 -2.19	42.37 0.49 -1.16	40.92 0.20 -0.99	41.00 0.08 -0.86	41.82 0.20 -0.68	39.89 0.04 -0.07	38.82 0.12 -0.01
NEG CENTRAL___SENECA 23627	38.28 -0.35 0.00	34.67 -0.35 0.00	31.39 -0.38 0.00	29.51 -0.30 0.00	32.15 -0.32 0.00	34.49 -0.56 0.00	38.69 -0.16 0.00	41.70 0.00 0.00	42.67 -0.09 0.00	45.01 0.40 -0.18	45.67 0.45 -0.28	45.47 0.58 -0.46	44.99 0.69 -0.93	45.13 0.94 -1.36	41.90 0.78 -2.13	43.37 0.91 -2.91	42.01 0.43 -2.65	42.06 0.36 -1.82	41.98 0.29 -0.96	40.72 0.16 -0.83	40.90 0.12 -0.72	41.59 0.08 -0.57	39.80 -0.04 -0.06	38.70 0.00 -0.01
NEG CENTRAL___STATE_STREET 24147	38.71 0.08 0.00	35.23 0.21 0.00	31.87 0.10 0.00	29.95 0.15 0.00	32.67 0.19 0.00	35.05 0.00 0.00	39.00 0.16 0.00	41.95 0.25 0.00	42.97 0.21 0.00	44.90 0.31 -0.16	45.55 0.36 -0.25	45.33 0.49 -0.41	44.84 0.65 -0.82	44.88 0.86 -1.20	41.54 0.66 -1.88	42.87 0.75 -2.57	41.92 0.62 -2.37	42.15 0.64 -1.63	42.04 0.45 -0.86	40.83 0.36 -0.74	41.11 0.40 -0.64	41.90 0.45 -0.51	40.07 0.24 -0.05	38.97 0.27 -0.01
NEG MILLWOOD___DRP 24198	41.99 3.36 0.00	37.78 2.77 0.00	34.06 2.29 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.25 4.55 0.00	47.42 4.66 0.00	52.09 4.84 -2.82	54.23 4.94 -4.35	56.49 5.07 -7.13	61.91 5.05 -13.47	68.77 5.05 -20.89	76.17 4.56 -32.61	88.72 4.59 -44.58	84.65 4.48 -41.25	72.91 4.63 -28.40	60.23 4.48 -15.02	56.94 4.33 -12.87	55.56 4.29 -11.21	54.32 4.54 -8.83	45.21 4.50 -0.93	42.81 4.06 -0.05
NEG NORTH_FLCN_SEA 23793	38.67 0.04 0.00	34.88 -0.14 0.00	31.74 -0.03 0.00	29.77 -0.03 0.00	32.41 -0.06 0.00	35.19 0.14 0.00	38.50 -0.35 0.00	41.58 -0.13 0.00	42.63 -0.13 0.00	44.92 0.49 0.00	45.30 0.36 0.00	44.70 0.27 0.00	42.80 -0.56 0.00	42.18 -0.64 0.00	38.45 -0.55 0.00	39.04 -0.51 0.00	38.04 -0.90 0.00	38.84 -1.04 0.00	39.95 -0.77 0.00	39.22 -0.52 0.00	39.90 -0.16 0.00	40.37 -0.57 0.00	38.95 -0.84 0.00	37.80 -0.89 0.00
NEG NORTH_KES_CHATGAY 23792	38.21 -0.42 0.00	34.49 -0.53 0.00	31.39 -0.38 0.00	29.42 -0.39 0.00	32.06 -0.42 0.00	34.77 -0.28 0.00	37.91 -0.93 0.00	40.45 -1.25 0.00	41.47 -1.28 0.00	43.54 -0.89 0.00	43.90 -1.03 0.00	43.32 -1.11 0.00	41.63 -1.73 0.00	41.07 -1.76 0.00	37.55 -1.44 0.00	38.05 -1.50 0.00	37.49 -1.44 0.00	38.20 -1.67 0.00	39.34 -1.38 0.00	38.58 -1.15 0.00	39.22 -0.84 0.00	39.67 -1.27 0.00	38.35 -1.43 0.00	37.34 -1.35 0.00
NEG NORTH___ALICE_FALLS 23915	38.63 0.00 0.00	34.84 -0.18 0.00	31.71 -0.06 0.00	29.74 -0.06 0.00	32.38 -0.10 0.00	35.15 0.11 0.00	38.46 -0.39 0.00	41.54 -0.17 0.00	42.58 -0.17 0.00	44.92 0.49 0.00	45.25 0.31 0.00	44.65 0.22 0.00	42.67 -0.69 0.00	42.05 -0.77 0.00	38.30 -0.70 0.00	38.92 -0.63 0.00	37.96 -0.97 0.00	38.76 -1.12 0.00	39.91 -0.81 0.00	39.22 -0.52 0.00	39.94 -0.12 0.00	40.37 -0.57 0.00	38.87 -0.91 0.00	37.73 -0.97 0.00
NEG NORTH___LWR_SARANAC 23913	38.63 0.00 0.00	34.84 -0.18 0.00	31.71 -0.06 0.00	29.74 -0.06 0.00	32.38 -0.10 0.00	35.15 0.11 0.00	38.46 -0.39 0.00	41.54 -0.17 0.00	42.58 -0.17 0.00	44.92 0.49 0.00	45.25 0.31 0.00	44.65 0.22 0.00	42.67 -0.69 0.00	42.05 -0.77 0.00	38.30 -0.70 0.00	38.92 -0.63 0.00	37.96 -0.97 0.00	38.76 -1.12 0.00	39.91 -0.81 0.00	39.22 -0.52 0.00	39.94 -0.12 0.00	40.37 -0.57 0.00	38.87 -0.91 0.00	37.73 -0.97 0.00
NEG NORTH___PLATTSBURG 23628	38.63 0.00 0.00	34.84 -0.18 0.00	31.71 -0.06 0.00	29.74 -0.06 0.00	32.38 -0.10 0.00	35.15 0.11 0.00	38.46 -0.39 0.00	41.54 -0.17 0.00	42.58 -0.17 0.00	44.92 0.49 0.00	45.25 0.31 0.00	44.65 0.22 0.00	42.67 -0.69 0.00	42.05 -0.77 0.00	38.30 -0.70 0.00	38.92 -0.63 0.00	37.96 -0.97 0.00	38.76 -1.12 0.00	39.91 -0.81 0.00	39.22 -0.52 0.00	39.94 -0.12 0.00	40.37 -0.57 0.00	38.87 -0.91 0.00	37.73 -0.97 0.00
NEG WEST_LEA_LOCKPORT 23791	35.42 -3.21 0.00	32.07 -2.94 0.00	29.30 -2.48 0.00	27.60 -2.21 0.00	30.04 -2.44 0.00	31.65 -3.40 0.00	35.47 -3.38 0.00	38.03 -3.67 0.00	38.69 -4.06 0.00	39.18 -5.42 -0.17	39.40 -5.80 -0.26	39.40 -5.46 -0.43	39.25 -4.99 -0.87	39.38 -4.71 -1.27	37.28 -3.70 -1.99	38.39 -3.88 -2.72	38.60 -3.08 -2.74	38.57 -3.19 -1.89	38.43 -3.30 -1.00	37.33 -3.26 -0.85	37.44 -3.37 -0.74	37.96 -3.56 -0.59	36.78 -3.06 -0.06	36.07 -2.63 -0.01
NEG WEST___LANCASTER 23811	35.73 -2.90 0.00	32.22 -2.80 0.00	29.33 -2.45 0.00	27.57 -2.24 0.00	29.98 -2.50 0.00	31.79 -3.26 0.00	35.82 -3.03 0.00	38.58 -3.13 0.00	39.08 -3.68 0.00	40.24 -4.40 -0.21	40.59 -4.67 -0.33	40.61 -4.35 -0.54	40.41 -4.03 -1.07	40.67 -3.73 -1.57	38.57 -2.89 -2.45	39.86 -3.05 -3.35	39.64 -2.57 -3.28	39.46 -2.67 -2.26	39.03 -2.89 -1.19	37.82 -2.94 -1.02	37.91 -3.04 -0.89	38.41 -3.23 -0.70	36.95 -2.90 -0.07	36.23 -2.48 -0.01

NEG_PENN_ALLEGHNY 23528	39.02 0.39 0.00	35.30 0.28 0.00	31.94 0.16 0.00	29.95 0.15 0.00	32.61 0.13 0.00	35.12 0.07 0.00	39.39 0.54 0.00	42.54 0.83 0.00	43.44 0.68 0.00	45.74 0.89 -0.42	46.52 0.94 -0.64	46.51 1.02 -1.06	46.57 1.08 -2.12	47.11 1.20 -3.09	44.88 1.05 -4.83	47.26 1.11 -6.60	45.91 0.93 -6.04	44.99 0.96 -4.16	43.78 0.86 -2.20	42.37 0.75 -1.88	42.42 0.72 -1.64	42.97 0.74 -1.29	40.59 0.68 -0.14	39.41 0.70 -0.02
NEG__GEN_MONROE 24207	37.20 -1.43 0.00	33.62 -1.40 0.00	30.60 -1.18 0.00	28.82 -0.98 0.00	31.41 -1.07 0.00	33.47 -1.58 0.00	37.49 -1.36 0.00	40.41 -1.29 0.00	41.39 -1.37 0.00	42.63 -1.95 -0.15	43.15 -2.02 -0.23	43.04 -1.78 -0.38	42.66 -1.47 -0.77	42.96 -0.98 -1.13	40.05 -0.70 -1.76	41.25 -0.71 -2.41	40.67 -0.58 -2.32	40.80 -0.68 -1.60	40.84 -0.73 -0.84	39.66 -0.79 -0.72	39.85 -0.84 -0.63	40.45 -0.98 -0.50	38.76 -1.07 -0.05	37.77 -0.93 -0.01
NEPA__ENERGY 23901	36.35 -2.28 0.00	32.74 -2.28 0.00	29.68 -2.10 0.00	27.84 -1.97 0.00	30.30 -2.18 0.00	32.31 -2.73 0.00	36.40 -2.45 0.00	39.16 -2.54 0.00	39.51 -3.25 0.00	41.30 -3.38 -0.24	41.81 -3.51 -0.38	41.80 -3.24 -0.62	41.44 -3.17 -1.24	41.76 -2.87 -1.81	39.71 -2.11 -2.82	41.07 -2.33 -3.86	40.40 -2.22 -3.69	40.10 -2.31 -2.54	39.42 -2.65 -1.34	38.22 -2.66 -1.15	38.26 -2.80 -1.00	38.86 -2.87 -0.79	37.36 -2.51 -0.08	36.73 -1.97 -0.01
NEVERSINK__HYD 23608	40.76 2.12 0.00	36.84 1.82 0.00	33.33 1.56 0.00	31.26 1.46 0.00	34.10 1.62 0.00	36.73 1.68 0.00	40.98 2.14 0.00	44.46 2.75 0.00	45.41 2.65 0.00	49.96 2.80 -2.73	51.99 2.83 -4.22	54.10 2.75 -6.92	59.09 2.73 -12.99	65.71 2.61 -20.28	72.99 2.34 -31.65	85.16 2.33 -43.27	81.38 2.41 -40.03	70.04 2.59 -27.57	57.91 2.61 -14.58	54.85 2.62 -12.49	53.54 2.60 -10.88	52.29 2.78 -8.57	43.47 2.78 -0.91	41.33 2.59 -0.04
NEWTON__FALLS_HYD 23847	38.94 0.31 0.00	35.23 0.21 0.00	31.90 0.13 0.00	29.98 0.18 0.00	32.67 0.19 0.00	35.36 0.32 0.00	39.12 0.27 0.00	41.50 -0.21 0.00	42.63 -0.13 0.00	44.25 -0.18 0.00	44.71 -0.22 0.00	44.07 -0.36 0.00	42.50 -0.87 0.00	41.88 -0.94 0.00	38.30 -0.70 0.00	39.04 -0.51 0.00	38.15 -0.78 0.00	39.04 -0.84 0.00	39.95 -0.77 0.00	39.34 -0.40 0.00	40.26 0.20 0.00	41.10 0.16 0.00	39.86 0.08 0.00	38.69 0.00 0.00
NIAGARA____ 23760	35.00 -3.63 0.00	31.72 -3.29 0.00	29.04 -2.73 0.00	27.33 -2.47 0.00	29.75 -2.73 0.00	31.33 -3.72 0.00	35.00 -3.85 0.00	37.49 -4.21 0.00	38.10 -4.66 0.00	38.83 -5.78 -0.17	39.00 -6.20 -0.27	39.00 -5.86 -0.43	38.86 -5.38 -0.87	39.00 -5.10 -1.27	36.93 -4.06 -1.99	38.00 -4.27 -2.72	38.00 -3.66 -2.73	38.01 -3.75 -1.88	37.85 -3.87 -0.99	36.77 -3.81 -0.85	36.88 -3.93 -0.74	37.39 -4.13 -0.58	36.26 -3.58 -0.06	35.57 -3.13 -0.01
NINE_MILE_1 23575	37.51 -1.12 0.00	34.04 -0.98 0.00	30.85 -0.92 0.00	28.97 -0.83 0.00	31.57 -0.91 0.00	34.00 -1.05 0.00	37.80 -1.05 0.00	40.66 -1.04 0.00	41.69 -1.07 0.00	43.36 -1.16 -0.08	43.89 -1.17 -0.12	43.52 -1.11 -0.20	42.73 -1.04 -0.41	42.48 -0.94 -0.60	39.08 -0.86 -0.94	39.96 -0.87 -1.28	39.31 -0.82 -1.19	39.82 -0.88 -0.82	40.22 -0.94 -0.43	39.19 -0.91 -0.37	39.42 -0.96 -0.32	40.25 -0.94 -0.26	38.85 -0.95 -0.03	37.77 -0.93 0.00
NINE_MILE_2 23744	37.51 -1.12 0.00	34.04 -0.98 0.00	30.85 -0.92 0.00	28.97 -0.83 0.00	31.57 -0.91 0.00	34.00 -1.05 0.00	37.80 -1.05 0.00	40.66 -1.04 0.00	41.69 -1.07 0.00	43.35 -1.16 -0.08	43.89 -1.17 -0.12	43.52 -1.11 -0.20	42.78 -1.00 -0.41	42.48 -0.94 -0.60	39.07 -0.86 -0.93	39.95 -0.87 -1.27	39.30 -0.82 -1.19	39.82 -0.88 -0.82	40.22 -0.94 -0.43	39.19 -0.91 -0.37	39.46 -0.92 -0.32	40.25 -0.94 -0.25	38.85 -0.95 -0.03	37.77 -0.93 0.00
NM_CAPITAL__DRP 24208	39.60 0.97 0.00	36.35 1.33 0.00	33.40 1.62 0.00	31.29 1.49 0.00	34.13 1.66 0.00	36.84 1.79 0.00	41.10 2.25 0.00	44.21 2.50 0.00	45.36 2.61 0.00	46.87 2.44 0.00	47.50 2.56 0.00	46.92 2.49 0.00	47.16 2.91 -0.88	45.60 2.78 0.00	41.45 2.46 0.00	41.96 2.41 0.00	41.35 2.41 0.00	42.43 2.55 0.00	43.09 2.36 0.00	41.88 2.15 0.00	41.94 1.88 0.00	43.11 2.17 0.00	42.01 2.23 0.00	41.20 2.44 -0.07
NM_CENTRAL__DRP 24181	38.28 -0.35 0.00	34.70 -0.32 0.00	31.43 -0.35 0.00	29.51 -0.30 0.00	32.15 -0.32 0.00	34.63 -0.42 0.00	38.65 -0.19 0.00	41.66 -0.04 0.00	42.76 0.00 0.00	44.50 -0.04 -0.11	45.06 -0.04 -0.17	44.76 0.04 -0.28	44.06 0.13 -0.56	43.90 0.26 -0.82	40.44 0.16 -1.29	41.51 0.20 -1.76	40.76 0.19 -1.63	41.16 0.16 -1.12	41.40 0.08 -0.59	40.24 0.00 -0.51	40.50 0.00 -0.44	41.33 0.04 -0.35	39.74 -0.08 -0.04	38.58 -0.12 0.00
NM_FRONTIER__DRP 24179	35.15 -3.48 0.00	31.86 -3.15 0.00	29.14 -2.64 0.00	27.45 -2.35 0.00	29.88 -2.60 0.00	31.44 -3.61 0.00	35.16 -3.69 0.00	37.66 -4.05 0.00	38.27 -4.49 0.00	38.92 -5.69 -0.17	39.09 -6.11 -0.27	39.10 -5.78 -0.44	38.96 -5.29 -0.89	39.11 -5.01 -1.30	37.08 -3.94 -2.03	38.17 -4.15 -2.77	38.20 -3.50 -2.77	38.20 -3.59 -1.91	38.03 -3.71 -1.01	36.91 -3.70 -0.87	37.05 -3.77 -0.75	37.56 -3.97 -0.59	36.42 -3.42 -0.06	35.76 -2.94 -0.01
NM_ST_REGIS__HYD 24053	38.40 -0.23 0.00	34.67 -0.35 0.00	31.52 -0.25 0.00	29.59 -0.21 0.00	32.25 -0.23 0.00	34.98 -0.07 0.00	38.30 -0.54 0.00	40.29 -1.42 0.00	41.34 -1.41 0.00	43.14 -1.29 0.00	43.41 -1.53 0.00	42.70 -1.73 0.00	40.90 -2.47 0.00	40.29 -2.53 0.00	37.09 -1.91 0.00	37.73 -1.82 0.00	37.02 -1.91 0.00	37.80 -2.07 0.00	39.02 -1.71 0.00	38.46 -1.27 0.00	39.42 -0.64 0.00	39.75 -1.19 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
NORTHPORT__1 23551	51.38 4.02 -8.73	49.80 3.40 -11.38	48.56 2.89 -13.89	43.60 2.59 -11.20	44.87 2.83 -9.57	48.32 3.19 -10.09	50.02 4.27 -6.90	52.39 5.30 -5.39	62.31 5.86 -13.70	63.18 6.09 -12.67	84.55 6.07 -33.55	92.83 6.04 -42.35	115.46 6.07 -66.02	128.46 5.95 -79.69	146.20 5.23 -101.98	159.25 5.14 -114.55	174.30 5.10 -130.27	140.16 5.18 -95.10	84.75 5.09 -38.94	63.67 4.85 -19.09	69.10 4.73 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.10 4.33 -9.07
NORTHPORT__2 23552	51.38 4.02 -8.73	49.80 3.40 -11.38	48.56 2.89 -13.89	43.60 2.59 -11.20	44.87 2.83 -9.57	48.32 3.19 -10.09	50.02 4.27 -6.90	52.39 5.30 -5.39	62.31 5.86 -13.70	63.18 6.09 -12.67	84.55 6.07 -33.55	92.83 6.04 -42.35	115.46 6.07 -66.02	128.46 5.95 -79.69	146.20 5.23 -101.98	159.25 5.14 -114.55	174.30 5.10 -130.27	140.16 5.18 -95.10	84.75 5.09 -38.94	63.67 4.85 -19.09	69.10 4.73 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.10 4.33 -9.07
NORTHPORT__3 23553	50.64 3.28 -8.72	49.27 2.87 -11.38	48.24 2.57 -13.89	43.38 2.38 -11.19	44.64 2.60 -9.56	48.00 2.87 -10.08	49.40 3.65 -6.90	51.63 4.55 -5.38	61.46 5.00 -13.70	62.34 5.24 -12.67	83.79 5.30 -33.55	92.03 5.24 -42.35	114.72 5.33 -66.02	127.64 5.14 -79.68	145.65 4.68 -101.97	158.77 4.67 -114.55	173.79 4.59 -130.26	139.72 4.75 -95.09	84.47 4.81 -38.94	63.40 4.57 -19.09	68.86 4.49 -24.31	61.81 4.67 -16.21	68.90 4.46 -24.67	51.75 3.99 -9.07
NORTHPORT__4 23650	50.64 3.28 -8.72	49.27 2.87 -11.38	48.24 2.57 -13.89	43.38 2.38 -11.19	44.64 2.60 -9.56	48.00 2.87 -10.08	49.40 3.65 -6.90	51.63 4.55 -5.38	61.46 5.00 -13.70	62.34 5.24 -12.67	83.79 5.30 -33.55	92.03 5.24 -42.35	114.72 5.33 -66.02	127.64 5.14 -79.68	145.65 4.68 -101.97	158.77 4.67 -114.55	173.79 4.59 -130.26	139.72 4.75 -95.09	84.47 4.81 -38.94	63.40 4.57 -19.09	68.86 4.49 -24.31	61.81 4.67 -16.21	68.90 4.46 -24.67	51.75 3.99 -9.07

NORTHPORT___IC 23718	51.38 4.02 -8.73	49.80 3.40 -11.38	48.56 2.89 -13.89	43.60 2.59 -11.20	44.87 2.83 -9.57	48.32 3.19 -10.09	50.02 4.27 -6.90	52.39 5.30 -5.39	62.31 5.86 -13.70	63.18 6.09 -12.67	84.55 6.07 -33.55	92.83 6.04 -42.35	115.46 6.07 -66.02	128.46 5.95 -79.69	146.20 5.23 -101.98	159.25 5.14 -114.55	174.30 5.10 -130.27	140.16 5.18 -95.10	84.75 5.09 -38.94	63.67 4.85 -19.09	69.10 4.73 -24.31	62.06 4.91 -16.21	69.22 4.77 -24.67	52.10 4.33 -9.07
NPX_GEN_1385_PROXY 323591	50.30 2.94 -8.73	48.81 2.42 -11.38	47.64 1.97 -13.89	42.76 1.76 -11.20	43.96 1.92 -9.57	47.34 2.21 -10.09	48.93 3.19 -6.90	51.18 4.09 -5.39	61.12 4.66 -13.70	61.94 4.84 -12.67	83.29 4.81 -33.55	91.54 4.75 -42.35	114.24 4.86 -66.02	127.22 4.71 -79.69	145.07 4.09 -101.98	158.14 4.03 -114.55	173.17 3.97 -130.27	139.05 4.07 -95.10	83.57 3.91 -38.94	62.56 3.74 -19.09	67.98 3.61 -24.31	60.91 3.77 -16.21	68.07 3.62 -24.67	51.01 3.25 -9.07
NPX_GEN_CSC 323557	51.27 3.90 -8.73	49.62 3.22 -11.38	48.37 2.70 -13.89	43.38 2.38 -11.19	44.66 2.63 -9.55	48.14 3.01 -10.07	49.94 4.20 -6.90	52.60 5.51 -5.39	62.53 6.07 -13.70	63.32 6.22 -12.67	84.60 6.11 -33.55	92.91 6.13 -42.35	115.63 6.24 -66.02	128.63 6.12 -79.69	146.63 5.65 -101.98	159.72 5.62 -114.55	174.73 5.53 -130.27	140.72 5.74 -95.10	85.40 5.74 -38.94	64.23 5.40 -19.09	69.66 5.29 -24.31	62.59 5.44 -16.21	69.62 5.17 -24.67	52.17 4.41 -9.07
NSINS_S_GLNS_FALLS 23858	41.95 3.32 0.00	38.38 3.36 0.00	34.83 3.05 0.00	32.55 2.74 0.00	35.66 3.18 0.00	38.52 3.47 0.00	43.31 4.47 0.00	46.29 4.59 0.00	47.54 4.79 0.00	48.88 4.22 -0.23	49.33 4.04 -0.35	48.78 3.78 -0.57	49.94 4.64 -1.93	48.70 4.20 -1.68	45.32 3.70 -2.62	46.82 3.68 -3.58	45.98 3.74 -3.31	46.14 3.99 -2.28	45.92 3.99 -1.20	44.50 3.74 -1.03	44.16 3.20 -0.90	45.29 3.64 -0.71	43.56 3.70 -0.07	42.94 4.18 -0.07
NUCOR_STEEL___DRP 24197	38.36 -0.27 0.00	34.95 -0.07 0.00	31.65 -0.13 0.00	29.71 -0.09 0.00	32.45 -0.03 0.00	34.77 -0.28 0.00	38.57 -0.27 0.00	41.41 -0.29 0.00	42.41 -0.34 0.00	44.28 -0.31 -0.16	44.87 -0.31 -0.25	44.66 -0.18 -0.41	44.23 0.04 -0.82	44.28 0.26 -1.20	41.02 0.16 -1.87	42.34 0.24 -2.55	41.41 0.12 -2.36	41.62 0.12 -1.63	41.55 -0.04 -0.86	40.35 -0.12 -0.74	40.62 -0.08 -0.64	41.45 0.00 -0.51	39.68 -0.16 -0.05	38.62 -0.08 -0.01
NYISO_LBMP_REFERENCE 24008	38.63 0.00 0.00	35.02 0.00 0.00	31.78 0.00 0.00	29.80 0.00 0.00	32.48 0.00 0.00	35.05 0.00 0.00	38.85 0.00 0.00	41.70 0.00 0.00	42.76 0.00 0.00	44.43 0.00 0.00	44.94 0.00 0.00	44.43 0.00 0.00	43.37 0.00 0.00	42.82 0.00 0.00	39.00 0.00 0.00	39.55 0.00 0.00	38.93 0.00 0.00	39.88 0.00 0.00	40.73 0.00 0.00	39.74 0.00 0.00	40.06 0.00 0.00	40.94 0.00 0.00	39.78 0.00 0.00	38.69 0.00 0.00
NYPA_BRENTWD____GT 24164	51.88 4.52 -8.73	50.18 3.78 -11.38	48.88 3.21 -13.89	43.86 2.89 -11.17	45.17 3.15 -9.54	48.68 3.57 -10.05	50.49 4.74 -6.90	53.06 5.96 -5.39	62.87 6.41 -13.70	63.81 6.71 -12.67	85.22 6.74 -33.55	93.36 6.58 -42.35	116.06 6.68 -66.02	129.06 6.55 -79.69	146.87 5.89 -101.98	159.96 5.85 -114.55	174.96 5.76 -130.27	140.88 5.90 -95.10	85.53 5.86 -38.94	64.35 5.52 -19.09	69.78 5.41 -24.31	62.71 5.57 -16.21	70.02 5.57 -24.67	52.68 4.91 -9.07
NYPA_GOWANUS____GT5 24156	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.41 5.16 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NYPA_GOWANUS____GT6 24157	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.41 5.16 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45
NYPA_HARLEM_RVR_GT1 24160	41.92 3.28 -0.01	37.72 2.70 -0.01	34.01 2.22 -0.01	31.81 2.00 -0.01	34.66 2.18 -0.01	37.54 2.49 -0.01	42.27 3.42 -0.01	46.20 4.50 0.01	47.45 4.70 0.01	52.54 5.11 -3.00	54.64 5.08 -4.63	56.96 4.93 -7.60	62.62 4.94 -14.31	69.95 4.84 -22.29	78.19 4.41 -34.79	91.51 4.39 -47.57	87.26 4.32 -44.01	74.69 4.51 -30.30	61.31 4.56 -16.02	57.91 4.45 -13.73	56.38 4.37 -11.95	54.96 4.59 -9.43	45.28 4.50 -1.00	42.74 3.99 -0.06
NYPA_HARLEM_RVR_GT2 24161	41.92 3.28 -0.01	37.72 2.70 -0.01	34.01 2.22 -0.01	31.81 2.00 -0.01	34.66 2.18 -0.01	37.54 2.49 -0.01	42.27 3.42 -0.01	46.20 4.50 0.01	47.45 4.70 0.01	52.54 5.11 -3.00	54.64 5.08 -4.63	56.96 4.93 -7.60	62.62 4.94 -14.31	69.95 4.84 -22.29	78.19 4.41 -34.79	91.51 4.39 -47.57	87.26 4.32 -44.01	74.69 4.51 -30.30	61.31 4.56 -16.02	57.91 4.45 -13.73	56.38 4.37 -11.95	54.96 4.59 -9.43	45.28 4.50 -1.00	42.74 3.99 -0.06
NYPA_KENT____GT 24152	55.10 3.63 -12.83	45.49 2.98 -7.50	34.30 2.51 -0.02	32.05 2.24 -0.01	34.92 2.44 -0.01	37.82 2.77 -0.01	54.75 3.77 -12.13	57.79 4.96 -11.12	62.32 5.17 -14.39	63.17 5.46 -13.27	59.76 5.53 -9.30	60.64 5.46 -10.75	72.26 5.51 -23.38	75.22 5.31 -27.09	74.06 4.84 -30.22	105.32 4.83 -60.94	103.64 4.79 -59.92	69.26 4.94 -24.43	59.17 5.01 -13.44	57.65 4.89 -13.03	57.65 4.81 -12.78	86.22 5.04 -40.25	45.52 4.93 -0.81	56.55 4.41 -13.45
NYPA_POUCH1____GT 24155	58.79 3.63 -16.53	47.61 2.94 -9.65	34.27 2.48 -0.02	32.02 2.21 -0.01	34.89 2.40 -0.01	37.75 2.70 -0.01	58.13 3.65 -15.63	60.92 4.88 -14.33	66.43 5.13 -18.54	74.20 5.46 -24.31	88.41 5.53 -37.95	84.15 5.46 -34.26	78.81 5.42 -30.02	86.21 5.27 -38.12	107.60 4.80 -63.80	121.54 4.79 -77.20	121.59 4.75 -77.90	108.98 4.94 -64.16	86.21 5.01 -40.47	79.12 4.85 -34.54	86.21 4.81 -41.34	86.26 5.12 -40.20	91.21 4.97 -46.45	60.41 4.41 -17.30
NYPA_VERNON____GT2 24162	55.02 3.55 -12.83	45.42 2.91 -7.50	34.24 2.45 -0.02	31.99 2.18 -0.01	34.89 2.40 -0.01	37.79 2.73 -0.01	54.67 3.69 -12.13	57.71 4.88 -11.12	62.19 5.05 -14.39	64.51 5.38 -14.70	64.51 5.44 -14.14	64.51 5.38 -14.70	72.62 5.38 -23.87	76.11 5.22 -28.06	78.55 4.76 -34.79	97.71 4.75 -53.41	103.56 4.71 -59.92	75.06 4.87 -30.31	63.67 4.89 -18.05	59.16 4.73 -14.69	60.37 4.69 -15.62	55.74 4.91 -9.89	53.50 4.81 -8.91	56.40 4.26 -13.45
NYPA_VERNON____GT3 24163	55.02 3.55 -12.83	45.42 2.91 -7.50	34.24 2.45 -0.02	31.99 2.18 -0.01	34.89 2.40 -0.01	37.79 2.73 -0.01	54.67 3.69 -12.13	57.71 4.88 -11.12	62.19 5.05 -14.39	64.51 5.38 -14.70	64.51 5.44 -14.14	64.51 5.38 -14.70	72.62 5.38 -23.87	76.11 5.22 -28.06	78.55 4.76 -34.79	97.71 4.75 -53.41	103.56 4.71 -59.92	75.06 4.87 -30.31	63.67 4.89 -18.05	59.16 4.73 -14.69	60.37 4.69 -15.62	55.74 4.91 -9.89	53.50 4.81 -8.91	56.40 4.26 -13.45
NYPA___ASTORIA_CC1 323568	54.98 3.52 -12.83	45.42 2.91 -7.50	34.21 2.41 -0.02	31.99 2.18 -0.01	34.86 2.37 -0.01	37.75 2.70 -0.01	54.63 3.65 -12.13	57.63 4.80 -11.12	62.10 4.96 -14.39	65.36 5.24 -15.69	67.76 5.35 -17.48	67.11 5.24 -17.44	72.87 5.29 -24.21	76.70 5.14 -28.74	81.63 4.68 -37.95	98.82 4.67 -54.60	103.45 4.59 -59.92	79.04 4.79 -34.37	66.77 4.81 -21.24	62.18 4.65 -17.80	62.25 4.61 -17.58	60.45 4.83 -14.68	59.02 4.73 -14.50	56.36 4.22 -13.45

NYPA____ASTORIA_CC2 323569	54.98	45.42	34.21	31.99	34.86	37.75	54.63	57.63	62.10	65.36	67.76	67.11	72.87	76.70	81.63	98.82	103.45	79.04	66.77	62.18	62.25	60.45	59.02	56.36
	3.52	2.91	2.41	2.18	2.37	2.70	3.65	4.80	4.96	5.24	5.35	5.24	5.29	5.14	4.68	4.67	4.59	4.79	4.81	4.65	4.61	4.83	4.73	4.22
	-12.83	-7.50	-0.02	-0.01	-0.01	-0.01	-12.13	-11.12	-14.39	-15.69	-17.48	-17.44	-24.21	-28.74	-37.95	-54.60	-59.92	-34.37	-21.24	-17.80	-17.58	-14.68	-14.50	-13.45
NYPA____HOLTSVILL 23794	51.50	49.87	48.59	43.62	44.92	48.38	50.14	52.72	62.61	63.45	84.78	93.05	115.72	128.72	146.59	159.64	174.65	140.60	85.28	64.19	69.62	62.55	69.70	52.33
	4.13	3.47	2.92	2.62	2.89	3.26	4.39	5.63	6.16	6.35	6.29	6.26	6.33	6.21	5.62	5.54	5.45	5.62	5.62	5.36	5.25	5.40	5.25	4.57
	-8.73	-11.38	-13.89	-11.19	-9.56	-10.08	-6.90	-5.39	-13.70	-12.67	-33.55	-42.35	-66.02	-79.69	-101.98	-114.55	-130.27	-95.10	-38.94	-19.09	-24.31	-16.21	-24.67	-9.07
NYPA____HELLGATE_GT1 24158	41.92	37.72	34.01	31.81	34.66	37.54	42.27	46.20	47.45	52.54	54.64	56.96	62.62	69.90	78.19	91.51	87.26	74.69	61.31	57.91	56.38	54.96	45.28	42.74
	3.28	2.70	2.22	2.00	2.18	2.49	3.42	4.50	4.70	5.11	5.08	4.93	4.94	4.80	4.41	4.39	4.32	4.51	4.56	4.45	4.37	4.59	4.50	3.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06
NYPA____HELLGATE_GT2 24159	41.92	37.72	34.01	31.81	34.66	37.54	42.27	46.20	47.45	52.54	54.64	56.96	62.62	69.90	78.19	91.51	87.26	74.69	61.31	57.91	56.38	54.96	45.28	42.74
	3.28	2.70	2.22	2.00	2.18	2.49	3.42	4.50	4.70	5.11	5.08	4.93	4.94	4.80	4.41	4.39	4.32	4.51	4.56	4.45	4.37	4.59	4.50	3.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-3.00	-4.63	-7.60	-14.31	-22.29	-34.79	-47.57	-44.01	-30.30	-16.02	-13.73	-11.95	-9.43	-1.00	-0.06
NYS_BARGE___HYD 23848	35.50	32.11	29.36	27.63	30.07	31.72	35.54	38.12	38.78	39.31	39.54	39.53	39.38	39.55	37.44	38.51	38.69	38.68	38.54	37.44	37.56	38.08	36.86	36.15
	-3.13	-2.91	-2.41	-2.18	-2.40	-3.33	-3.30	-3.59	-3.98	-5.29	-5.66	-5.33	-4.86	-4.54	-3.55	-3.76	-2.96	-3.07	-3.18	-3.14	-3.24	-3.44	-2.98	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.26	-0.43	-0.87	-1.27	-1.99	-2.72	-2.72	-1.87	-0.99	-0.85	-0.74	-0.58	-0.06	-0.01
O.H_GEN_BRUCE 24063	35.00	31.76	29.04	27.33	29.75	31.33	35.00	37.53	38.18	38.87	39.08	39.08	38.88	39.01	36.93	38.02	38.01	38.00	37.87	36.79	36.90	37.41	36.30	35.61
	-3.63	-3.26	-2.73	-2.47	-2.73	-3.72	-3.85	-4.17	-4.57	-5.73	-6.11	-5.78	-5.33	-5.05	-4.02	-4.19	-3.58	-3.71	-3.83	-3.77	-3.89	-4.09	-3.54	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.26	-0.43	-0.85	-1.25	-1.95	-2.66	-2.66	-1.83	-0.97	-0.83	-0.72	-0.57	-0.06	-0.01
OAK ORCHARD___HYD 24046	36.85	33.37	30.35	28.58	31.15	33.19	37.06	39.91	40.87	42.22	42.74	42.63	42.21	42.42	39.50	40.71	40.20	40.34	40.36	39.20	39.43	40.03	38.44	37.39
	-1.78	-1.65	-1.43	-1.22	-1.33	-1.86	-1.79	-1.79	-1.88	-2.35	-2.43	-2.18	-1.91	-1.50	-1.21	-1.19	-0.97	-1.08	-1.18	-1.23	-1.24	-1.39	-1.39	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.23	-0.37	-0.75	-1.10	-1.71	-2.34	-2.24	-1.54	-0.82	-0.70	-0.61	-0.48	-0.05	-0.01
OCC_CHEM___DRP 24175	35.19	31.90	29.17	27.48	29.91	31.47	35.19	37.70	38.35	38.96	39.14	39.19	39.01	39.15	37.13	38.21	38.25	38.24	38.07	36.99	37.09	37.60	36.46	35.80
	-3.44	-3.12	-2.61	-2.32	-2.57	-3.57	-3.65	-4.00	-4.40	-5.64	-6.07	-5.69	-5.25	-4.97	-3.90	-4.11	-3.46	-3.55	-3.67	-3.62	-3.73	-3.93	-3.38	-2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.27	-0.44	-0.89	-1.30	-2.03	-2.78	-2.78	-1.91	-1.01	-0.87	-0.76	-0.60	-0.06	-0.01
OLIN_CORP_DRP 24177	35.27	31.93	29.20	27.48	29.91	31.51	35.27	37.83	38.44	39.05	39.28	39.28	39.15	39.30	37.23	38.33	38.39	38.38	38.21	37.12	37.22	37.73	36.54	35.88
	-3.36	-3.08	-2.57	-2.32	-2.57	-3.54	-3.57	-3.88	-4.32	-5.55	-5.93	-5.60	-5.12	-4.84	-3.82	-4.03	-3.35	-3.43	-3.54	-3.50	-3.61	-3.81	-3.30	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.27	-0.45	-0.90	-1.32	-2.06	-2.81	-2.81	-1.94	-1.02	-0.88	-0.76	-0.60	-0.06	-0.01
ONONDAGA_REF_OCCRA 23987	38.40	34.84	31.52	29.56	32.25	34.73	38.77	41.79	42.84	44.65	45.27	44.93	44.27	44.16	40.71	41.90	41.08	41.41	41.61	40.48	40.69	41.51	39.86	38.70
	-0.23	-0.18	-0.25	-0.24	-0.23	-0.32	-0.08	0.08	0.09	0.09	0.13	0.18	0.26	0.39	0.23	0.32	0.27	0.24	0.20	0.16	0.12	0.16	0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.20	-0.32	-0.65	-0.95	-1.48	-2.03	-1.88	-1.29	-0.68	-0.59	-0.51	-0.40	-0.04	0.00
ONONDAGA___COGEN 23986	38.40	34.84	31.52	29.59	32.25	34.70	38.73	41.70	42.76	44.51	45.13	44.80	44.14	44.02	40.63	41.76	40.99	41.32	41.53	40.40	40.61	41.42	39.78	38.66
	-0.23	-0.18	-0.25	-0.21	-0.23	-0.35	-0.12	0.00	0.00	-0.04	0.00	0.04	0.13	0.26	0.16	0.20	0.19	0.16	0.12	0.08	0.04	0.08	-0.04	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.20	-0.32	-0.64	-0.94	-1.47	-2.01	-1.87	-1.28	-0.68	-0.58	-0.51	-0.40	-0.04	0.00
ONTARIO___LFGE 23819	38.28	34.67	31.39	29.51	32.15	34.49	38.69	41.70	42.67	45.01	45.67	45.47	44.99	45.13	41.90	43.37	42.01	42.06	41.98	40.72	40.90	41.59	39.80	38.70
	-0.35	-0.35	-0.38	-0.30	-0.32	-0.56	-0.16	0.00	-0.09	0.40	0.45	0.58	0.69	0.94	0.78	0.91	0.43	0.36	0.29	0.16	0.12	0.08	-0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.28	-0.46	-0.93	-1.36	-2.13	-2.91	-2.65	-1.82	-0.96	-0.83	-0.72	-0.57	-0.06	-0.01
OSWEGATCHIE___HYD 24044	38.94	35.23	31.90	29.98	32.67	35.36	39.12	41.50	42.63	44.25	44.71	44.07	42.50	41.88	38.30	39.04	38.15	39.04	39.95	39.34	40.26	41.10	39.86	38.69
	0.31	0.21	0.13	0.18	0.19	0.32	0.27	-0.21	-0.13	-0.18	-0.22	-0.36	-0.87	-0.94	-0.70	-0.51	-0.78	-0.84	-0.77	-0.40	0.20	0.16	0.08	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	37.78	34.25	31.05	29.15	31.76	34.21	38.07	40.95	41.99	43.68	44.23	43.86	43.14	42.87	39.48	40.46	39.75	40.22	40.57	39.48	39.75	40.58	39.10	38.00
	-0.85	-0.77	-0.73	-0.66	-0.71	-0.84	-0.78	-0.75	-0.77	-0.84	-0.85	-0.80	-0.69	-0.64	-0.58	-0.55	-0.55	-0.60	-0.65	-0.68	-0.68	-0.66	-0.72	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.14	-0.23	-0.47	-0.69	-1.07	-1.46	-1.36	-0.94	-0.50	-0.42	-0.37	-0.29	-0.03	0.00
OSWEGO___6 23613	37.78	34.25	31.05	29.15	31.76	34.21	38.07	40.95	41.99	43.68	44.23	43.86	43.14	42.87	39.48	40.46	39.75	40.22	40.57	39.48	39.75	40.58	39.10	38.00
	-0.85	-0.77	-0.73	-0.66	-0.71	-0.84	-0.78	-0.75	-0.77	-0.84	-0.85	-0.80	-0.69	-0.64	-0.58	-0.55	-0.55	-0.60	-0.65	-0.68	-0.68	-0.66	-0.72	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.14	-0.23	-0.47	-0.69	-1.07	-1.46	-1.36	-0.94	-0.50	-0.42	-0.37	-0.29	-0.03	0.00
OUTOKUMPU-AB___DRP 24206	35.73	32.32	29.52	27.78	30.24	31.89	35.82	38.41	39.08	39.68	39.95	39.95	39.76	39.91	37.80	38.91	39.04	39.00	38.83	37.72	37.83	38.35	37.10	36.38
	-2.90	-2.70	-2.26	-2.03	-2.24	-3.15	-3.03	-3.29	-3.68	-4.93	-5.26	-4.93	-4.51	-4.24	-3.28	-3.48	-2.73	-2.83	-2.93	-2.90	-3.00	-3.19	-2.74	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.28	-0.45	-0.91	-1.33	-2.07	-2.83	-2.83	-1.95	-1.03	-0.88	-0.77	-0.61	-0.06	-0.01

OXBOW____ 24026	35.54 -3.09 0.00	32.18 -2.84 0.00	29.39 -2.38 0.00	27.69 -2.12 0.00	30.11 -2.37 0.00	31.75 -3.29 0.00	35.58 -3.26 0.00	38.16 -3.54 0.00	38.82 -3.93 0.00	39.45 -5.15 -0.18	39.68 -5.53 -0.27	39.68 -5.20 -0.45	39.54 -4.73 -0.90	39.64 -4.50 -1.31	37.58 -3.47 -2.05	38.68 -3.68 -2.81	38.74 -3.00 -2.81	38.74 -3.07 -1.93	38.57 -3.18 -1.02	37.47 -3.14 -0.88	37.58 -3.24 -0.76	38.10 -3.44 -0.60	36.86 -2.98 -0.06	36.19 -2.52 -0.01
OXY_CHEM_DSASP 323612	35.19 -3.44 0.00	31.90 -3.12 0.00	29.17 -2.61 0.00	27.48 -2.32 0.00	29.91 -2.57 0.00	31.47 -3.57 0.00	35.19 -3.65 0.00	37.70 -4.00 0.00	38.35 -4.40 0.00	38.96 -5.64 -0.18	39.14 -6.07 -0.27	39.19 -5.69 -0.44	39.01 -5.25 -0.89	39.15 -4.97 -1.30	37.13 -3.90 -2.03	38.21 -4.11 -2.78	38.25 -3.46 -2.78	38.24 -3.55 -1.91	38.07 -3.67 -1.01	36.99 -3.62 -0.87	37.09 -3.73 -0.76	37.60 -3.93 -0.60	36.46 -3.38 -0.06	35.80 -2.90 -0.01
PEEKSKILL____ 23653	41.53 2.90 0.00	37.40 2.38 0.00	33.75 1.97 0.00	31.56 1.76 0.00	34.39 1.92 0.00	37.22 2.17 0.00	41.91 3.07 0.00	45.79 4.09 0.00	46.99 4.23 0.00	51.91 4.49 -3.00	54.10 4.54 -4.63	56.55 4.53 -7.58	62.28 4.64 -14.27	69.59 4.54 -22.23	77.87 4.17 -34.70	91.15 4.15 -47.44	86.91 4.09 -43.89	74.33 4.23 -30.23	60.87 4.15 -15.99	57.45 4.01 -13.70	55.92 3.93 -11.93	54.47 4.13 -9.40	44.83 4.06 -0.99	42.34 3.60 -0.05
PGE MADISON____WINDPWR 24146	40.87 2.24 0.00	37.12 2.10 0.00	33.40 1.62 0.00	31.38 1.58 0.00	34.13 1.66 0.00	36.84 1.79 0.00	41.45 2.60 0.00	44.75 3.04 0.00	45.83 3.08 0.00	48.06 3.24 -0.39	48.95 3.42 -0.60	48.88 3.47 -0.99	48.42 3.08 -1.97	48.84 3.13 -2.89	46.08 2.57 -4.51	48.57 2.85 -6.17	47.11 2.53 -5.65	46.32 2.55 -3.89	44.98 2.20 -2.06	43.80 2.30 -1.76	44.24 2.64 -1.54	45.18 3.03 -1.21	42.46 2.55 -0.13	41.23 2.52 -0.02
PIERCEFIELD____HYD 23852	38.32 -0.31 0.00	34.63 -0.39 0.00	31.46 -0.32 0.00	29.54 -0.27 0.00	32.19 -0.29 0.00	34.91 -0.14 0.00	38.26 -0.58 0.00	40.08 -1.63 0.00	41.13 -1.62 0.00	42.79 -1.64 0.00	43.09 -1.84 0.00	42.30 -2.13 0.00	40.59 -2.78 0.00	40.00 -2.83 0.00	36.85 -2.14 0.00	37.54 -2.02 0.00	36.83 -2.10 0.00	37.65 -2.23 0.00	38.81 -1.91 0.00	38.27 -1.47 0.00	39.26 -0.80 0.00	39.63 -1.31 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
PINELAWN_CC_1 323563	51.81 4.44 -8.73	50.11 3.71 -11.38	48.84 3.18 -13.89	43.72 2.86 -11.06	45.04 3.12 -9.45	48.51 3.50 -9.96	50.02 4.27 -6.90	52.47 5.38 -5.39	62.27 5.81 -13.70	63.14 6.04 -12.67	84.42 5.93 -33.55	92.69 5.91 -42.35	115.37 5.98 -66.02	128.38 5.87 -79.69	146.28 5.30 -101.98	159.41 5.30 -114.55	174.42 5.22 -130.27	140.32 5.34 -95.10	85.00 5.34 -38.94	64.03 5.21 -19.09	69.46 5.09 -24.31	62.43 5.28 -16.21	69.46 5.01 -24.67	52.29 4.53 -9.07
PJM_GEN_KEystone 24065	36.82 -1.82 0.00	35.86 0.84 0.00	32.38 0.60 0.00	30.31 0.51 0.00	33.03 0.55 0.00	35.61 0.56 0.00	40.05 1.20 0.00	38.62 -3.09 0.00	44.51 1.75 0.00	44.00 -2.49 -2.06	50.09 1.98 -3.18	51.68 2.04 -5.21	55.32 2.13 -9.83	60.00 2.14 -15.04	64.36 2.11 -23.25	73.04 2.06 -31.43	67.08 -1.05 -29.20	62.29 2.07 -20.34	53.67 1.95 -10.98	50.93 1.79 -9.41	49.98 1.72 -8.20	49.24 1.84 -6.46	42.33 1.87 -0.68	40.43 1.70 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	51.27 3.90 -8.73	49.69 3.29 -11.38	48.49 2.83 -13.89	43.61 2.53 -11.27	44.86 2.76 -9.62	48.31 3.12 -10.15	49.87 4.12 -6.90	52.26 5.17 -5.39	61.97 5.52 -13.70	62.83 5.73 -12.67	84.24 5.75 -33.55	92.47 5.69 -42.35	115.15 5.77 -66.02	128.12 5.61 -79.69	146.09 5.11 -101.98	159.17 5.06 -114.55	174.22 5.02 -130.27	140.16 5.18 -95.10	84.83 5.17 -38.94	63.79 4.97 -19.09	69.26 4.89 -24.31	62.22 5.08 -16.21	69.38 4.93 -24.67	52.25 4.49 -9.07
PJM_GEN_VFT_PROXY 323633	39.91 3.17 1.89	36.50 2.59 1.10	33.90 2.13 0.00	31.68 1.88 0.00	34.52 2.05 0.00	37.43 2.38 0.00	40.40 3.34 1.79	44.61 4.55 1.64	45.34 4.70 2.12	49.98 4.98 -0.57	50.80 5.03 -0.83	54.19 4.93 -4.83	62.03 4.94 -13.72	64.22 4.75 -16.64	63.97 4.33 -20.65	63.99 4.31 -20.12	63.90 4.28 -20.68	64.10 4.47 -19.76	60.12 4.48 -14.91	55.42 4.33 -11.36	55.00 4.33 -10.61	51.39 4.54 -5.91	40.00 4.42 4.20	40.60 3.83 1.92
PLEASANTVLY____LBMP 24000	41.37 2.74 0.00	37.29 2.28 0.00	33.71 1.94 0.00	31.53 1.73 0.00	34.36 1.88 0.00	37.19 2.14 0.00	41.76 2.91 0.00	45.54 3.84 0.00	46.69 3.93 0.00	51.55 4.09 -3.04	53.80 4.18 -4.69	56.25 4.13 -7.69	62.10 4.25 -14.48	69.50 4.15 -22.53	77.94 3.78 -35.16	91.38 3.76 -48.07	87.11 3.70 -44.48	74.34 3.83 -30.63	60.67 3.75 -16.20	57.23 3.62 -13.88	55.67 3.53 -12.09	54.23 3.77 -9.52	44.53 3.74 -1.01	42.15 3.41 -0.05
POLETTI____ 23519	41.99 3.36 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.63 4.87 0.00	52.59 5.15 -3.01	54.83 5.26 -4.64	57.23 5.20 -7.61	62.89 5.20 -14.31	70.17 5.05 -22.29	78.43 4.64 -34.79	91.71 4.59 -47.57	87.50 4.56 -44.01	74.94 4.75 -30.31	61.48 4.72 -16.03	58.04 4.57 -13.73	56.55 4.53 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.81 4.06 -0.05
PORT_JEFF_3 23555	51.46 4.09 -8.73	49.94 3.54 -11.38	48.68 3.02 -13.89	43.73 2.74 -11.19	45.02 2.99 -9.55	48.49 3.36 -10.07	50.26 4.51 -6.90	52.97 5.88 -5.39	62.74 6.29 -13.70	63.58 6.49 -12.67	84.69 6.20 -33.55	92.91 6.13 -42.35	115.50 6.11 -66.02	128.50 5.99 -79.69	146.24 5.26 -101.98	159.21 5.10 -114.55	174.22 5.02 -130.27	140.32 5.34 -95.10	85.28 5.62 -38.94	64.43 5.60 -19.09	69.82 5.45 -24.31	62.75 5.61 -16.21	70.02 5.57 -24.67	52.25 4.49 -9.07
PORT_JEFF_4 23616	51.46 4.09 -8.73	49.94 3.54 -11.38	48.68 3.02 -13.89	43.73 2.74 -11.19	45.02 2.99 -9.55	48.49 3.36 -10.07	50.26 4.51 -6.90	52.97 5.88 -5.39	62.74 6.29 -13.70	63.58 6.49 -12.67	84.69 6.20 -33.55	92.91 6.13 -42.35	115.50 6.11 -66.02	128.50 5.99 -79.69	146.24 5.26 -101.98	159.21 5.10 -114.55	174.22 5.02 -130.27	140.32 5.34 -95.10	85.28 5.62 -38.94	64.43 5.60 -19.09	69.82 5.45 -24.31	62.75 5.61 -16.21	70.02 5.57 -24.67	52.25 4.49 -9.07
PORT_JEFF_IC 23713	51.65 4.29 -8.73	50.08 3.68 -11.38	48.78 3.11 -13.89	43.82 2.83 -11.18	45.15 3.12 -9.55	48.59 3.47 -10.07	50.41 4.66 -6.90	53.14 6.05 -5.39	62.74 6.29 -13.70	63.63 6.53 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.67 6.29 -66.02	128.68 6.17 -79.69	146.40 5.42 -101.98	159.41 5.30 -114.55	174.45 5.26 -130.27	140.52 5.54 -95.10	85.40 5.74 -38.94	64.47 5.64 -19.09	69.90 5.53 -24.31	62.84 5.69 -16.21	70.18 5.73 -24.67	52.48 4.72 -9.07
PPL PILGRIM_ST_GT1 24216	51.88 4.52 -8.73	50.18 3.78 -11.38	48.88 3.21 -13.89	43.86 2.89 -11.17	45.17 3.15 -9.54	48.68 3.57 -10.05	50.49 4.74 -6.90	53.06 5.96 -5.39	62.87 6.41 -13.70	63.81 6.71 -12.67	85.22 6.74 -33.55	93.36 6.58 -42.35	116.06 6.68 -66.02	129.06 6.55 -79.69	146.87 5.89 -101.98	159.96 5.85 -114.55	174.96 5.76 -130.27	140.88 5.90 -95.10	85.53 5.86 -38.94	64.35 5.52 -19.09	69.78 5.41 -24.31	62.71 5.57 -16.21	70.02 5.57 -24.67	52.68 4.91 -9.07
PPL PILGRIM_ST_GT2 24217	51.88 4.52 -8.73	50.18 3.78 -11.38	48.88 3.21 -13.89	43.86 2.89 -11.17	45.17 3.15 -9.54	48.68 3.57 -10.05	50.49 4.74 -6.90	53.06 5.96 -5.39	62.87 6.41 -13.70	63.81 6.71 -12.67	85.22 6.74 -33.55	93.36 6.58 -42.35	116.06 6.68 -66.02	129.06 6.55 -79.69	146.87 5.89 -101.98	159.96 5.85 -114.55	174.96 5.76 -130.27	140.88 5.90 -95.10	85.53 5.86 -38.94	64.35 5.52 -19.09	69.78 5.41 -24.31	62.71 5.57 -16.21	70.02 5.57 -24.67	52.68 4.91 -9.07

PPL_SHRM_GT3 24213	51.23 3.86 -8.73	49.59 3.19 -11.38	48.34 2.67 -13.89	43.37 2.38 -11.19	44.63 2.60 -9.55	48.10 2.98 -10.07	49.91 4.16 -6.90	52.51 5.42 -5.39	62.44 5.99 -13.70	63.27 6.18 -12.67	84.51 6.02 -33.55	92.83 6.04 -42.35	115.54 6.16 -66.02	128.55 6.04 -79.69	146.52 5.54 -101.98	159.60 5.50 -114.55	174.61 5.41 -130.27	140.64 5.66 -95.10	85.36 5.70 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.55 5.40 -16.21	69.62 5.17 -24.67	52.10 4.33 -9.07
PPL_SHRM_GT4 24214	51.23 3.86 -8.73	49.59 3.19 -11.38	48.34 2.67 -13.89	43.37 2.38 -11.19	44.63 2.60 -9.55	48.10 2.98 -10.07	49.91 4.16 -6.90	52.51 5.42 -5.39	62.44 5.99 -13.70	63.27 6.18 -12.67	84.51 6.02 -33.55	92.83 6.04 -42.35	115.54 6.16 -66.02	128.55 6.04 -79.69	146.52 5.54 -101.98	159.60 5.50 -114.55	174.61 5.41 -130.27	140.64 5.66 -95.10	85.36 5.70 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.55 5.40 -16.21	69.62 5.17 -24.67	52.10 4.33 -9.07
PROJECT___ORANGE 1 24174	38.28 -0.35 0.00	34.74 -0.28 0.00	31.43 -0.35 0.00	29.51 -0.30 0.00	32.15 -0.32 0.00	34.63 -0.42 0.00	38.69 -0.16 0.00	41.70 0.00 0.00	42.76 0.00 0.00	44.50 -0.04 -0.11	45.11 0.00 -0.17	44.80 0.09 -0.28	44.11 0.17 -0.57	43.96 0.30 -0.84	40.50 0.19 -1.30	41.57 0.24 -1.78	40.82 0.23 -1.65	41.22 0.20 -1.14	41.41 0.08 -0.60	40.29 0.04 -0.52	40.55 0.04 -0.45	41.33 0.04 -0.35	39.74 -0.08 -0.04	38.62 -0.08 0.00
PROJECT___ORANGE 2 24166	38.28 -0.35 0.00	34.74 -0.28 0.00	31.43 -0.35 0.00	29.51 -0.30 0.00	32.15 -0.32 0.00	34.63 -0.42 0.00	38.69 -0.16 0.00	41.70 0.00 0.00	42.76 0.00 0.00	44.50 -0.04 -0.11	45.11 0.00 -0.17	44.80 0.09 -0.28	44.11 0.17 -0.57	43.96 0.30 -0.84	40.50 0.19 -1.30	41.57 0.24 -1.78	40.82 0.23 -1.65	41.22 0.20 -1.14	41.41 0.08 -0.60	40.29 0.04 -0.52	40.55 0.04 -0.45	41.33 0.04 -0.35	39.74 -0.08 -0.04	38.62 -0.08 0.00
PYRITES___HYD 24023	38.52 -0.12 0.00	34.81 -0.21 0.00	31.59 -0.19 0.00	29.65 -0.15 0.00	32.35 -0.13 0.00	35.08 0.04 0.00	38.50 -0.35 0.00	40.41 -1.29 0.00	41.52 -1.24 0.00	43.23 -1.20 0.00	43.54 -1.39 0.00	42.79 -1.64 0.00	41.03 -2.34 0.00	40.42 -2.40 0.00	37.20 -1.79 0.00	37.89 -1.66 0.00	37.14 -1.79 0.00	37.96 -1.91 0.00	39.10 -1.63 0.00	38.54 -1.19 0.00	39.54 -0.52 0.00	39.92 -1.02 0.00	38.91 -0.88 0.00	37.77 -0.93 0.00
RAMAPO___LBMP 323565	41.49 2.86 0.00	37.33 2.31 0.00	33.68 1.91 0.00	31.50 1.70 0.00	34.33 1.85 0.00	37.15 2.10 0.00	41.80 2.95 0.00	45.71 4.00 0.00	46.86 4.10 0.00	51.76 4.35 -2.98	53.98 4.45 -4.59	56.36 4.40 -7.53	62.04 4.51 -14.16	69.31 4.41 -22.08	77.51 4.06 -34.45	90.70 4.03 -47.11	86.53 4.01 -43.58	74.00 4.11 -30.02	60.67 4.07 -15.87	57.23 3.89 -13.60	55.71 3.81 -11.84	54.28 4.01 -9.33	44.75 3.98 -0.99	42.23 3.48 -0.05
RANKINE____ 23646	35.62 -3.01 0.00	32.18 -2.84 0.00	29.36 -2.41 0.00	27.63 -2.18 0.00	30.07 -2.40 0.00	31.79 -3.26 0.00	35.66 -3.19 0.00	38.28 -3.42 0.00	38.87 -3.89 0.00	39.56 -5.06 -0.19	39.84 -5.39 -0.30	39.85 -5.07 -0.49	39.66 -4.68 -0.97	39.83 -4.41 -1.42	37.86 -3.35 -2.22	38.99 -3.60 -3.03	39.07 -2.88 -3.02	38.97 -2.99 -2.08	38.69 -3.14 -1.10	37.58 -3.10 -0.94	37.68 -3.20 -0.82	38.19 -3.40 -0.65	36.91 -2.94 -0.07	36.19 -2.52 -0.01
RAVENSWOOD_GT2_1 24244	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.47 4.45 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT2_2 24245	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.47 4.45 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT2_3 24246	41.99 3.36 0.00	37.78 2.77 0.00	34.10 2.32 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.63 4.87 0.00	52.59 5.15 -3.01	54.83 5.26 -4.64	57.19 5.15 -7.61	62.89 5.20 -14.31	70.17 5.05 -22.29	78.39 4.60 -34.79	91.71 4.59 -47.57	87.46 4.52 -44.02	74.90 4.71 -30.31	61.48 4.72 -16.03	58.04 4.57 -13.73	56.51 4.49 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.85 4.10 -0.05
RAVENSWOOD_GT2_4 24247	41.99 3.36 0.00	37.78 2.77 0.00	34.10 2.32 0.00	31.86 2.06 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.38 3.53 0.00	46.38 4.67 0.00	47.63 4.87 0.00	52.59 5.15 -3.01	54.83 5.26 -4.64	57.19 5.15 -7.61	62.89 5.20 -14.31	70.17 5.05 -22.29	78.39 4.60 -34.79	91.71 4.59 -47.57	87.46 4.52 -44.02	74.90 4.71 -30.31	61.48 4.72 -16.03	58.04 4.57 -13.73	56.51 4.49 -11.96	55.11 4.75 -9.42	45.39 4.61 -1.00	42.85 4.10 -0.05
RAVENSWOOD_GT3_1 24248	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.47 4.45 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT3_2 24249	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.47 4.45 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT3_3 24250	42.03 3.40 0.00	37.82 2.80 0.00	34.10 2.32 0.00	31.89 2.09 0.00	34.75 2.27 0.00	37.64 2.59 0.00	42.42 3.57 0.00	46.42 4.71 0.00	47.67 4.92 0.00	52.63 5.20 -3.01	54.88 5.30 -4.64	57.23 5.20 -7.61	62.93 5.25 -14.31	70.21 5.10 -22.29	78.43 4.64 -34.79	91.75 4.63 -47.57	87.54 4.59 -44.02	74.94 4.75 -30.31	61.52 4.77 -16.03	58.08 4.61 -13.73	56.55 4.53 -11.96	55.15 4.79 -9.42	45.43 4.65 -1.00	42.89 4.14 -0.05
RAVENSWOOD_GT3_4 24251	42.03 3.40 0.00	37.82 2.80 0.00	34.10 2.32 0.00	31.89 2.09 0.00	34.75 2.27 0.00	37.64 2.59 0.00	42.42 3.57 0.00	46.42 4.71 0.00	47.67 4.92 0.00	52.63 5.20 -3.01	54.88 5.30 -4.64	57.23 5.20 -7.61	62.93 5.25 -14.31	70.21 5.10 -22.29	78.43 4.64 -34.79	91.75 4.63 -47.57	87.54 4.59 -44.02	74.94 4.75 -30.31	61.52 4.77 -16.03	58.08 4.61 -13.73	56.55 4.53 -11.96	55.15 4.79 -9.42	45.43 4.65 -1.00	42.89 4.14 -0.05
RAVENSWOOD_GT_1 23729	55.02 3.55 -12.83	45.42 2.91 -7.50	34.24 2.45 -0.02	31.99 2.18 -0.01	34.89 2.40 -0.01	37.79 2.73 -0.01	54.67 3.69 -12.13	57.71 4.88 -11.12	62.19 5.05 -14.39	64.51 5.38 -14.70	64.51 5.44 -14.14	64.51 5.38 -14.70	72.62 5.38 -23.87	76.11 5.22 -28.06	78.55 4.76 -34.79	97.71 4.75 -53.41	103.56 4.71 -59.92	75.06 4.87 -30.31	63.67 4.89 -18.05	59.16 4.73 -14.69	60.37 4.69 -15.62	55.74 4.91 -9.89	53.50 4.81 -8.91	56.40 4.26 -13.45

RAVENSWOOD_GT_10 24258	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.33 4.63 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.47 4.45 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT_11 24259	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.33 4.63 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.47 4.45 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT_4 24252	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.51 4.49 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT_5 24254	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.51 4.49 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT_6 24253	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.51 4.49 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT_7 24255	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.51 4.49 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.33 4.63 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.47 4.45 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD_GT_9 24257	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.69 2.21 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.33 4.63 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.47 4.45 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD___1 23533	55.02 3.55 -12.83	45.42 2.91 -7.50	34.24 2.45 -0.02	31.99 2.18 -0.01	34.89 2.40 -0.01	37.79 2.73 -0.01	54.67 3.69 -12.13	57.67 4.84 -11.12	62.19 5.05 -14.39	65.44 5.33 -15.68	67.78 5.39 -17.45	67.17 5.33 -17.41	72.95 5.38 -24.21	76.78 5.22 -28.73	81.68 4.76 -37.92	98.89 4.75 -54.59	103.53 4.67 -59.92	79.08 4.87 -34.34	66.82 4.89 -21.21	62.23 4.73 -17.77	62.27 4.65 -17.56	60.49 4.91 -14.64	59.01 4.77 -14.45	56.40 4.26 -13.45
RAVENSWOOD___2 23534	54.94 3.48 -12.83	45.38 2.87 -7.50	34.18 2.38 -0.02	31.96 2.15 -0.01	34.82 2.34 -0.01	37.72 2.66 -0.01	54.63 3.65 -12.13	57.50 4.67 -11.12	61.85 4.70 -14.39	65.12 4.98 -15.71	67.51 5.03 -17.54	66.89 4.98 -17.49	72.62 5.03 -24.22	76.45 4.88 -28.75	81.41 4.41 -38.01	98.56 4.39 -54.62	103.17 4.32 -59.92	78.87 4.55 -34.45	66.58 4.56 -21.29	62.00 4.41 -17.85	62.00 4.33 -17.61	60.37 4.67 -14.77	59.00 4.61 -14.60	56.36 4.22 -13.45
RAVENSWOOD___3 23535	41.95 3.32 0.00	37.75 2.73 0.00	34.06 2.29 0.00	31.83 2.03 0.00	34.72 2.24 0.00	37.61 2.56 0.00	42.34 3.50 0.00	46.38 4.67 0.00	47.59 4.83 0.00	52.54 5.11 -3.01	54.79 5.21 -4.64	57.15 5.11 -7.61	62.84 5.16 -14.31	70.13 5.01 -22.29	78.35 4.56 -34.79	91.67 4.55 -47.57	87.42 4.48 -44.02	74.86 4.67 -30.31	61.44 4.68 -16.03	58.00 4.53 -13.73	56.51 4.49 -11.96	55.07 4.71 -9.42	45.35 4.57 -1.00	42.81 4.06 -0.05
RAVENSWOOD___4 23820	55.02 3.55 -12.83	45.42 2.91 -7.50	34.24 2.45 -0.02	32.02 2.21 -0.01	34.89 2.40 -0.01	37.79 2.73 -0.01	54.67 3.69 -12.13	57.67 4.84 -11.12	62.15 5.00 -14.39	66.39 5.29 -16.68	71.14 5.39 -20.81	69.88 5.29 -20.16	73.25 5.33 -24.55	77.41 5.18 -29.41	84.82 4.72 -41.10	100.04 4.71 -55.78	103.53 4.67 -59.92	83.12 4.83 -38.42	69.98 4.85 -24.41	65.32 4.69 -20.89	64.24 4.65 -19.53	65.30 4.91 -19.45	64.63 4.77 -20.08	56.40 4.26 -13.45
RCPL_TRUST___DRP 24196	41.99 3.36 0.00	37.78 2.77 0.00	34.10 2.32 0.00	31.86 2.06 0.00	34.75 2.27 0.00	37.64 2.59 0.00	42.42 3.57 0.00	46.42 4.71 0.00	47.67 4.92 0.00	52.63 5.20 -3.01	54.88 5.30 -4.64	57.28 5.24 -7.61	62.97 5.29 -14.31	70.25 5.14 -22.29	78.51 4.72 -34.79	91.83 4.71 -47.57	87.58 4.63 -44.01	75.02 4.83 -30.31	61.52 4.77 -16.03	58.08 4.61 -13.73	56.55 4.53 -11.96	55.11 4.75 -9.42	45.43 4.65 -1.00	42.85 4.10 -0.05
RENSSELAER___COGEN 23796	39.52 0.89 0.00	36.24 1.23 0.00	33.30 1.53 0.00	31.23 1.43 0.00	34.04 1.56 0.00	36.77 1.72 0.00	41.02 2.18 0.00	44.12 2.42 0.00	45.24 2.48 0.00	46.87 2.35 -0.08	47.49 2.43 -0.13	47.00 2.35 -0.21	47.36 2.73 -1.26	46.05 2.61 -0.62	42.30 2.34 -0.97	43.17 2.29 -1.32	42.44 2.30 -1.21	43.10 2.39 -0.83	43.41 2.24 -0.44	42.18 2.07 -0.38	42.23 1.84 -0.33	43.29 2.09 -0.26	42.00 2.19 -0.03	41.12 2.36 -0.07
REVERE_CPPR_DRP 24186	39.67 1.04 0.00	36.00 0.98 0.00	32.51 0.73 0.00	30.55 0.75 0.00	33.32 0.84 0.00	35.92 0.88 0.00	40.17 1.32 0.00	43.29 1.58 0.00	44.42 1.67 0.00	46.07 1.64 0.00	46.73 1.80 0.00	46.25 1.82 0.00	44.99 1.60 -0.01	44.45 1.63 0.00	40.28 1.29 0.00	41.06 1.50 0.00	40.22 1.28 0.00	41.19 1.32 0.00	41.87 1.14 0.00	40.97 1.23 0.00	41.54 1.48 0.00	42.62 1.68 0.00	41.17 1.39 0.00	39.97 1.28 0.00
RIVERBAY____ 323610	42.00 3.36 -0.01	37.79 2.77 -0.01	34.07 2.29 -0.01	31.87 2.06 -0.01	34.73 2.24 -0.01	37.61 2.56 -0.01	42.35 3.50 -0.01	46.33 4.63 0.01	47.54 4.79 0.01	52.49 5.06 -3.00	54.69 5.12 -4.63	57.09 5.07 -7.60	62.79 5.12 -14.31	70.07 4.97 -22.29	78.31 4.52 -34.79	91.63 4.51 -47.57	87.38 4.44 -44.01	74.81 4.63 -30.30	61.39 4.64 -16.02	57.95 4.49 -13.73	56.46 4.45 -11.95	55.04 4.67 -9.43	45.32 4.54 -1.00	42.82 4.06 -0.06

ROCHESTER_9_IC 23652	37.16 -1.47 0.00	33.65 -1.37 0.00	30.60 -1.18 0.00	28.82 -0.98 0.00	31.41 -1.07 0.00	33.51 -1.54 0.00	37.41 -1.44 0.00	40.33 -1.38 0.00	41.34 -1.41 0.00	42.67 -1.91 -0.15	43.23 -1.93 -0.23	43.11 -1.69 -0.37	42.72 -1.39 -0.74	42.97 -0.94 -1.09	39.96 -0.74 -1.70	41.21 -0.67 -2.33	40.69 -0.47 -2.22	40.77 -0.64 -1.53	40.84 -0.69 -0.81	39.63 -0.79 -0.69	39.86 -0.80 -0.60	40.47 -0.94 -0.48	38.80 -1.03 -0.05	37.77 -0.93 -0.01
ROSETON___1 23587	41.30 2.67 0.00	37.22 2.21 0.00	33.65 1.87 0.00	31.47 1.67 0.00	34.30 1.82 0.00	37.12 2.07 0.00	41.68 2.84 0.00	45.42 3.71 0.00	46.56 3.81 0.00	51.42 3.95 -3.04	53.67 4.04 -4.69	56.12 4.00 -7.69	61.96 4.12 -14.47	69.40 4.03 -22.55	77.86 3.67 -35.19	91.31 3.64 -48.12	87.07 3.62 -44.52	74.29 3.75 -30.66	60.61 3.67 -16.22	57.16 3.54 -13.89	55.61 3.45 -12.10	54.12 3.64 -9.53	44.49 3.70 -1.01	42.07 3.33 -0.05
ROSETON___2 23588	41.30 2.67 0.00	37.22 2.21 0.00	33.65 1.87 0.00	31.47 1.67 0.00	34.30 1.82 0.00	37.12 2.07 0.00	41.68 2.84 0.00	45.42 3.71 0.00	46.56 3.81 0.00	51.42 3.95 -3.04	53.67 4.04 -4.69	56.12 4.00 -7.69	61.96 4.12 -14.47	69.40 4.03 -22.55	77.86 3.67 -35.19	91.31 3.64 -48.12	87.07 3.62 -44.52	74.29 3.75 -30.66	60.61 3.67 -16.22	57.16 3.54 -13.89	55.61 3.45 -12.10	54.12 3.64 -9.53	44.49 3.70 -1.01	42.07 3.33 -0.05
RUSSELL___1 23602	37.51 -1.12 0.00	33.79 -1.23 0.00	30.70 -1.08 0.00	28.97 -0.83 0.00	31.57 -0.91 0.00	33.72 -1.33 0.00	37.80 -1.05 0.00	40.95 -0.75 0.00	42.20 -0.56 0.00	43.64 -0.93 -0.15	44.35 -0.81 -0.23	44.22 -0.58 -0.37	43.76 -0.35 -0.74	44.12 0.21 -1.08	40.80 0.12 -1.69	42.14 0.28 -2.31	41.56 0.43 -2.20	41.67 0.28 -1.52	41.73 0.20 -0.80	40.50 0.08 -0.69	40.86 0.20 -0.60	41.41 0.00 -0.47	39.43 -0.40 -0.05	38.35 -0.35 -0.01
RUSSELL___2 23532	37.51 -1.12 0.00	33.79 -1.23 0.00	30.70 -1.08 0.00	28.97 -0.83 0.00	31.57 -0.91 0.00	33.72 -1.33 0.00	37.80 -1.05 0.00	40.95 -0.75 0.00	42.20 -0.56 0.00	43.64 -0.93 -0.15	44.35 -0.81 -0.23	44.22 -0.58 -0.37	43.76 -0.35 -0.74	44.12 0.21 -1.08	40.80 0.12 -1.69	42.14 0.28 -2.31	41.56 0.43 -2.20	41.67 0.28 -1.52	41.73 0.20 -0.80	40.50 0.08 -0.69	40.86 0.20 -0.60	41.41 0.00 -0.47	39.43 -0.40 -0.05	38.35 -0.35 -0.01
RUSSELL___3 23549	37.32 -1.31 0.00	33.69 -1.33 0.00	30.63 -1.14 0.00	28.88 -0.92 0.00	31.47 -1.01 0.00	33.58 -1.47 0.00	37.56 -1.28 0.00	40.54 -1.17 0.00	41.56 -1.20 0.00	42.93 -1.64 -0.15	43.50 -1.66 -0.23	43.42 -1.38 -0.37	42.98 -1.13 -0.74	43.27 -0.64 -1.09	40.23 -0.47 -1.70	41.48 -0.40 -2.32	40.96 -0.19 -2.22	41.09 -0.32 -1.53	41.13 -0.41 -0.81	39.95 -0.48 -0.69	40.22 -0.44 -0.60	40.80 -0.61 -0.48	39.04 -0.80 -0.05	37.97 -0.74 -0.01
RUSSELL___4 23556	37.51 -1.12 0.00	33.79 -1.23 0.00	30.70 -1.08 0.00	28.97 -0.83 0.00	31.54 -0.94 0.00	33.72 -1.33 0.00	37.80 -1.05 0.00	40.95 -0.75 0.00	42.16 -0.60 0.00	43.60 -0.98 -0.15	44.31 -0.85 -0.23	44.22 -0.58 -0.37	43.76 -0.35 -0.74	44.08 0.17 -1.08	40.77 0.08 -1.69	42.10 0.24 -2.31	41.52 0.39 -2.20	41.63 0.24 -1.52	41.73 0.20 -0.80	40.50 0.08 -0.69	40.82 0.16 -0.60	41.37 -0.04 -0.47	39.43 -0.40 -0.05	38.31 -0.39 -0.01
RUSSELL___STATION 23914	37.32 -1.31 0.00	33.69 -1.33 0.00	30.63 -1.14 0.00	28.88 -0.92 0.00	31.47 -1.01 0.00	33.58 -1.47 0.00	37.56 -1.28 0.00	40.54 -1.17 0.00	41.56 -1.20 0.00	42.93 -1.64 -0.15	43.50 -1.66 -0.23	43.42 -1.38 -0.37	42.98 -1.13 -0.74	43.27 -0.64 -1.09	40.23 -0.47 -1.70	41.48 -0.40 -2.32	40.96 -0.19 -2.22	41.09 -0.32 -1.53	41.13 -0.41 -0.81	39.95 -0.48 -0.69	40.22 -0.44 -0.60	40.80 -0.61 -0.48	39.04 -0.80 -0.05	37.97 -0.74 -0.01
S SALMON___HYD 24043	38.67 0.04 0.00	35.09 0.07 0.00	31.71 -0.06 0.00	29.80 0.00 0.00	32.48 0.00 0.00	35.05 0.00 0.00	39.20 0.35 0.00	42.16 0.46 0.00	43.23 0.47 0.00	44.92 0.40 -0.09	45.48 0.40 -0.14	45.11 0.44 -0.23	44.18 0.35 -0.46	43.89 0.39 -0.69	40.27 0.19 -1.07	41.38 0.36 -1.47	40.53 0.23 -1.36	41.02 0.20 -0.94	41.35 0.12 -0.50	40.48 0.32 -0.43	40.95 0.52 -0.37	41.85 0.61 -0.29	40.17 0.36 -0.03	38.97 0.27 0.00
SELKIRK___I 23801	39.64 1.00 0.00	36.10 1.09 0.00	32.89 1.11 0.00	30.82 1.01 0.00	33.58 1.10 0.00	36.27 1.23 0.00	40.28 1.44 0.00	43.41 1.71 0.00	44.51 1.75 0.00	46.07 1.64 0.00	46.69 1.75 0.00	46.12 1.69 0.00	46.19 1.95 -0.87	44.71 1.88 0.00	40.67 1.68 0.00	41.17 1.62 0.00	40.57 1.64 0.00	41.59 1.71 0.00	42.32 1.59 0.00	41.21 1.47 0.00	41.38 1.32 0.00	42.45 1.51 0.00	41.41 1.63 0.00	40.46 1.70 -0.07
SELKIRK___II 23799	39.56 0.93 0.00	36.10 1.09 0.00	33.02 1.24 0.00	30.94 1.13 0.00	33.71 1.23 0.00	36.41 1.37 0.00	40.59 1.75 0.00	43.58 1.88 0.00	44.55 1.80 0.00	46.03 1.60 0.00	46.60 1.66 0.00	46.07 1.64 0.00	46.15 1.91 -0.87	44.66 1.84 0.00	40.60 1.60 0.00	41.09 1.54 0.00	40.49 1.56 0.00	41.55 1.67 0.00	42.27 1.55 0.00	41.17 1.43 0.00	41.30 1.24 0.00	42.50 1.56 0.00	41.49 1.71 0.00	40.73 1.97 -0.07
SENECA OSWGO___HYD 24041	38.13 -0.50 0.00	34.60 -0.42 0.00	31.33 -0.44 0.00	29.42 -0.39 0.00	32.02 -0.45 0.00	34.49 -0.56 0.00	38.50 -0.35 0.00	41.45 -0.25 0.00	42.50 -0.26 0.00	44.18 -0.36 -0.10	44.78 -0.31 -0.16	44.47 -0.22 -0.26	43.71 -0.17 -0.51	43.49 -0.09 -0.76	40.02 -0.16 -1.18	41.09 -0.08 -1.61	40.35 -0.08 -1.50	40.83 -0.08 -1.03	41.11 -0.16 -0.55	40.00 -0.20 -0.47	40.27 -0.20 -0.41	41.10 -0.16 -0.32	39.54 -0.28 -0.03	38.39 -0.31 0.00
SENECA___ENERGY 23797	37.94 -0.70 0.00	34.46 -0.56 0.00	31.20 -0.57 0.00	29.33 -0.48 0.00	31.96 -0.52 0.00	34.28 -0.77 0.00	38.22 -0.62 0.00	41.16 -0.54 0.00	42.11 -0.64 0.00	44.15 -0.44 -0.16	44.74 -0.45 -0.25	44.53 -0.31 -0.41	44.02 -0.17 -0.83	44.07 0.04 -1.21	40.85 -0.04 -1.89	42.17 0.04 -2.58	41.11 -0.19 -2.37	41.31 -0.20 -1.63	41.27 -0.33 -0.86	40.08 -0.40 -0.74	40.31 -0.40 -0.65	41.04 -0.41 -0.51	39.32 -0.52 -0.05	38.28 -0.43 -0.01
SHOEMAKER___GT 23640	41.37 2.74 0.00	37.26 2.24 0.00	33.65 1.87 0.00	31.47 1.67 0.00	34.30 1.82 0.00	37.12 2.07 0.00	41.68 2.84 0.00	45.50 3.80 0.00	46.65 3.89 0.00	51.52 4.18 -2.92	53.71 4.27 -4.50	56.03 4.22 -7.38	61.56 4.34 -13.86	68.74 4.28 -21.63	76.70 3.94 -33.77	89.64 3.92 -46.17	85.50 3.85 -42.71	73.28 3.99 -29.41	60.19 3.91 -15.56	56.80 3.74 -13.33	55.35 3.69 -11.61	53.97 3.89 -9.15	44.53 3.78 -0.97	42.03 3.29 -0.05
SHOREHAM_IC_1 23715	51.23 3.86 -8.73	49.59 3.19 -11.38	48.34 2.67 -13.89	43.37 2.38 -11.19	44.63 2.60 -9.55	48.10 2.98 -10.07	49.91 4.16 -6.90	52.51 5.42 -5.39	62.44 5.99 -13.70	63.27 6.18 -12.67	84.51 6.02 -33.55	92.83 6.04 -42.35	115.54 6.16 -66.02	128.55 6.04 -79.69	146.52 5.54 -101.98	159.60 5.50 -114.55	174.61 5.41 -130.27	140.64 5.66 -95.10	85.36 5.70 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.55 5.40 -16.21	69.62 5.17 -24.67	52.10 4.33 -9.07
SHOREHAM_IC_2 23716	51.23 3.86 -8.73	49.59 3.19 -11.38	48.34 2.67 -13.89	43.37 2.38 -11.19	44.63 2.60 -9.55	48.10 2.98 -10.07	49.91 4.16 -6.90	52.51 5.42 -5.39	62.44 5.99 -13.70	63.27 6.18 -12.67	84.51 6.02 -33.55	92.83 6.04 -42.35	115.54 6.16 -66.02	128.55 6.04 -79.69	146.52 5.54 -101.98	159.60 5.50 -114.55	174.61 5.41 -130.27	140.64 5.66 -95.10	85.36 5.70 -38.94	64.23 5.40 -19.09	69.62 5.25 -24.31	62.55 5.40 -16.21	69.62 5.17 -24.67	52.10 4.33 -9.07

SISSONVILLE____ 23735	38.32 -0.31 0.00	34.63 -0.39 0.00	31.46 -0.32 0.00	29.54 -0.27 0.00	32.19 -0.29 0.00	34.91 -0.14 0.00	38.26 -0.58 0.00	40.08 -1.63 0.00	41.13 -1.62 0.00	42.79 -1.64 0.00	43.09 -1.84 0.00	42.30 -2.13 0.00	40.59 -2.78 0.00	40.00 -2.83 0.00	36.85 -2.14 0.00	37.54 -2.02 0.00	36.83 -2.10 0.00	37.65 -2.23 0.00	38.81 -1.91 0.00	38.27 -1.47 0.00	39.26 -0.80 0.00	39.63 -1.31 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
SITHE_IND_GS1 24169	37.55 -1.08 0.00	34.07 -0.95 0.00	30.89 -0.89 0.00	29.00 -0.80 0.00	31.60 -0.88 0.00	34.00 -1.05 0.00	37.84 -1.01 0.00	40.70 -1.00 0.00	41.73 -1.03 0.00	43.40 -1.11 -0.08	43.94 -1.12 -0.13	43.57 -1.07 -0.21	42.78 -1.00 -0.41	42.53 -0.90 -0.60	39.12 -0.82 -0.94	40.01 -0.83 -1.29	39.36 -0.78 -1.20	39.87 -0.84 -0.83	40.27 -0.90 -0.44	39.24 -0.87 -0.38	39.47 -0.92 -0.33	40.30 -0.90 -0.26	38.89 -0.91 -0.03	37.81 -0.89 0.00
SITHE_IND_GS2 24170	37.55 -1.08 0.00	34.07 -0.95 0.00	30.89 -0.89 0.00	29.00 -0.80 0.00	31.60 -0.88 0.00	34.00 -1.05 0.00	37.84 -1.01 0.00	40.70 -1.00 0.00	41.73 -1.03 0.00	43.40 -1.11 -0.08	43.94 -1.12 -0.13	43.57 -1.07 -0.21	42.78 -1.00 -0.41	42.53 -0.90 -0.60	39.12 -0.82 -0.94	40.01 -0.83 -1.29	39.36 -0.78 -1.20	39.87 -0.84 -0.83	40.27 -0.90 -0.44	39.24 -0.87 -0.38	39.47 -0.92 -0.33	40.30 -0.90 -0.26	38.89 -0.91 -0.03	37.81 -0.89 0.00
SITHE_IND_GS3 24171	37.55 -1.08 0.00	34.07 -0.95 0.00	30.89 -0.89 0.00	29.00 -0.80 0.00	31.60 -0.88 0.00	34.00 -1.05 0.00	37.84 -1.01 0.00	40.70 -1.00 0.00	41.73 -1.03 0.00	43.40 -1.11 -0.08	43.94 -1.12 -0.13	43.57 -1.07 -0.21	42.78 -1.00 -0.41	42.53 -0.90 -0.60	39.12 -0.82 -0.94	40.01 -0.83 -1.29	39.36 -0.78 -1.20	39.87 -0.84 -0.83	40.27 -0.90 -0.44	39.24 -0.87 -0.38	39.47 -0.92 -0.33	40.30 -0.90 -0.26	38.89 -0.91 -0.03	37.81 -0.89 0.00
SITHE_IND_GS4 24172	37.55 -1.08 0.00	34.07 -0.95 0.00	30.89 -0.89 0.00	29.00 -0.80 0.00	31.60 -0.88 0.00	34.00 -1.05 0.00	37.84 -1.01 0.00	40.70 -1.00 0.00	41.73 -1.03 0.00	43.40 -1.11 -0.08	43.94 -1.12 -0.13	43.57 -1.07 -0.21	42.78 -1.00 -0.41	42.53 -0.90 -0.60	39.12 -0.82 -0.94	40.01 -0.83 -1.29	39.36 -0.78 -1.20	39.87 -0.84 -0.83	40.27 -0.90 -0.44	39.24 -0.87 -0.38	39.47 -0.92 -0.33	40.30 -0.90 -0.26	38.89 -0.91 -0.03	37.81 -0.89 0.00
SITHE____BATAVIA 24024	36.78 -1.85 0.00	33.16 -1.86 0.00	30.25 -1.53 0.00	28.49 -1.31 0.00	31.05 -1.43 0.00	32.95 -2.10 0.00	36.98 -1.86 0.00	39.83 -1.88 0.00	40.70 -2.05 0.00	41.66 -2.93 -0.16	42.09 -3.10 -0.25	42.04 -2.80 -0.41	41.76 -2.43 -0.82	42.06 -1.97 -1.21	39.44 -1.44 -1.88	40.62 -1.50 -2.58	39.87 -1.60 -2.54	39.95 -1.67 -1.75	39.90 -1.75 -0.92	38.74 -1.79 -0.79	38.91 -1.84 -0.69	39.44 -2.05 -0.54	37.97 -1.87 -0.06	37.12 -1.59 -0.01
SITHE____INDEPEND 23800	37.55 -1.08 0.00	34.07 -0.95 0.00	30.89 -0.89 0.00	29.00 -0.80 0.00	31.60 -0.88 0.00	34.00 -1.05 0.00	37.84 -1.01 0.00	40.70 -1.00 0.00	41.73 -1.03 0.00	43.40 -1.11 -0.08	43.94 -1.12 -0.13	43.57 -1.07 -0.21	42.78 -1.00 -0.41	42.53 -0.90 -0.60	39.12 -0.82 -0.94	40.01 -0.83 -1.29	39.36 -0.78 -1.20	39.87 -0.84 -0.83	40.27 -0.90 -0.44	39.24 -0.87 -0.38	39.47 -0.92 -0.33	40.30 -0.90 -0.26	38.89 -0.91 -0.03	37.81 -0.89 0.00
SITHE____MASSENA 23902	38.21 -0.42 0.00	34.49 -0.53 0.00	31.39 -0.38 0.00	29.45 -0.36 0.00	32.06 -0.42 0.00	34.73 -0.32 0.00	37.95 -0.89 0.00	40.12 -1.58 0.00	41.13 -1.62 0.00	43.05 -1.38 0.00	43.45 -1.48 0.00	42.83 -1.60 0.00	41.24 -2.13 0.00	40.68 -2.14 0.00	37.36 -1.64 0.00	37.97 -1.58 0.00	37.30 -1.64 0.00	38.16 -1.71 0.00	39.22 -1.51 0.00	38.50 -1.23 0.00	39.14 -0.92 0.00	39.47 -1.47 0.00	38.47 -1.31 0.00	37.38 -1.32 0.00
SITHE____OGDNSBRG 24021	38.63 0.00 0.00	34.88 -0.14 0.00	31.68 -0.10 0.00	29.74 -0.06 0.00	32.41 -0.06 0.00	35.15 0.11 0.00	38.50 -0.35 0.00	40.58 -1.13 0.00	41.64 -1.11 0.00	43.50 -0.93 0.00	43.90 -1.03 0.00	43.27 -1.16 0.00	41.46 -1.91 0.00	40.85 -1.97 0.00	37.55 -1.44 0.00	38.25 -1.31 0.00	37.49 -1.44 0.00	38.32 -1.56 0.00	39.42 -1.30 0.00	38.78 -0.95 0.00	39.66 -0.40 0.00	39.96 -0.98 0.00	38.91 -0.88 0.00	37.73 -0.97 0.00
SITHE____STERLING 23777	39.29 0.66 0.00	35.61 0.60 0.00	32.22 0.44 0.00	30.25 0.45 0.00	32.97 0.49 0.00	35.57 0.53 0.00	39.74 0.89 0.00	42.79 1.08 0.00	43.91 1.15 0.00	45.66 1.16 -0.07	46.31 1.26 -0.11	45.90 1.29 -0.19	44.94 1.21 -0.35	44.61 1.24 -0.55	40.82 0.97 -0.85	41.82 1.11 -1.16	41.02 1.01 -1.07	41.62 1.00 -0.74	41.97 0.86 -0.39	40.95 0.87 -0.34	41.40 1.04 -0.29	42.36 1.19 -0.23	40.76 0.95 -0.02	39.59 0.89 0.00
SOUTH CAIRO____GT 23612	42.03 3.40 0.00	37.99 2.98 0.00	34.48 2.70 0.00	32.28 2.47 0.00	35.34 2.86 0.00	38.20 3.15 0.00	42.85 4.00 0.00	46.67 4.96 0.00	47.63 4.87 0.00	51.27 5.06 -1.78	52.89 5.21 -2.74	54.08 5.15 -4.49	57.61 5.42 -8.82	61.55 5.57 -13.17	64.42 4.87 -20.55	72.51 4.86 -28.10	69.75 4.83 -25.99	62.76 4.98 -17.90	55.24 5.05 -9.47	52.61 4.77 -8.11	51.81 4.69 -7.06	51.50 4.99 -5.56	45.30 4.93 -0.59	43.20 4.45 -0.06
SOUTH HAMPTN____IC 23720	51.92 4.56 -8.73	50.15 3.75 -11.38	48.81 3.15 -13.89	43.79 2.80 -11.19	45.12 3.09 -9.55	48.59 3.47 -10.07	50.57 4.82 -6.90	53.35 6.26 -5.39	63.51 7.05 -13.70	64.47 7.38 -12.67	85.54 7.05 -33.55	93.89 7.11 -42.35	116.63 7.24 -66.02	129.62 7.11 -79.69	147.92 6.94 -101.98	161.03 6.92 -114.55	175.97 6.77 -130.27	142.00 7.02 -95.10	86.63 6.96 -38.94	65.30 6.48 -19.09	70.66 6.29 -24.31	63.53 6.39 -16.21	70.41 5.97 -24.67	52.87 5.11 -9.07
SOUTHOLD____IC 23719	55.75 8.38 -8.73	53.61 7.21 -11.38	51.89 6.23 -13.89	46.59 5.60 -11.19	48.17 6.14 -9.55	51.89 6.76 -10.07	54.33 8.58 -6.90	57.64 10.55 -5.39	68.00 11.54 -13.70	69.14 12.04 -12.67	89.00 10.52 -33.55	97.49 10.71 -42.35	120.23 10.84 -66.02	133.21 10.71 -79.69	152.72 11.74 -101.98	165.89 11.79 -114.55	180.72 11.52 -130.27	146.86 11.88 -95.10	91.39 11.73 -38.94	69.59 10.77 -19.09	74.99 10.62 -24.31	67.83 10.69 -16.21	74.55 10.10 -24.67	56.70 8.94 -9.07
ST LAWRENCE____ 23600	37.90 -0.73 0.00	34.28 -0.74 0.00	31.17 -0.60 0.00	29.24 -0.57 0.00	31.83 -0.65 0.00	34.45 -0.60 0.00	37.68 -1.17 0.00	39.99 -1.71 0.00	41.00 -1.75 0.00	42.87 -1.56 0.00	43.27 -1.66 0.00	42.74 -1.69 0.00	41.29 -2.08 0.00	40.72 -2.10 0.00	37.24 -1.75 0.00	37.81 -1.74 0.00	37.18 -1.75 0.00	38.04 -1.83 0.00	39.06 -1.67 0.00	38.27 -1.47 0.00	38.78 -1.28 0.00	39.34 -1.60 0.00	38.23 -1.55 0.00	37.15 -1.55 0.00
STATION 5_MISC_HYD 23604	36.58 -2.05 0.00	32.92 -2.10 0.00	29.87 -1.91 0.00	28.16 -1.64 0.00	30.66 -1.82 0.00	32.88 -2.17 0.00	36.98 -1.86 0.00	40.12 -1.58 0.00	41.34 -1.41 0.00	42.84 -1.73 -0.15	43.68 -1.48 -0.22	43.69 -1.11 -0.37	43.06 -1.04 -0.74	43.43 -0.47 -1.08	40.10 -0.58 -1.69	41.58 -0.28 -2.31	41.09 -0.04 -2.20	41.23 -0.16 -1.51	41.32 -0.20 -0.80	40.10 -0.32 -0.69	40.50 -0.16 -0.60	40.84 -0.57 -0.47	38.64 -1.19 -0.05	37.46 -1.24 -0.01
STEEL____WIND 323596	35.62 -3.01 0.00	32.18 -2.84 0.00	29.36 -2.41 0.00	27.63 -2.18 0.00	30.07 -2.40 0.00	31.79 -3.26 0.00	35.70 -3.15 0.00	38.28 -3.42 0.00	38.91 -3.85 0.00	39.60 -5.02 -0.19	39.84 -5.39 -0.30	39.85 -5.07 -0.49	39.70 -4.64 -0.97	39.88 -4.37 -1.42	37.86 -3.35 -2.22	39.03 -3.56 -3.03	39.07 -2.88 -3.02	39.01 -2.95 -2.08	38.69 -3.14 -1.10	37.62 -3.06 -0.94	37.72 -3.16 -0.82	38.23 -3.36 -0.65	36.91 -2.94 -0.07	36.23 -2.48 -0.01

STEUBEN_REC_LFGE 323667	38.44 -0.19 0.00	34.74 -0.28 0.00	31.43 -0.35 0.00	29.54 -0.27 0.00	32.15 -0.32 0.00	34.35 -0.70 0.00	38.85 0.00 0.00	41.91 0.21 0.00	42.67 -0.09 0.00	47.26 2.53 -0.29	48.00 2.61 -0.45	47.93 2.75 -0.74	47.64 2.78 -1.49	48.04 3.04 -2.18	45.05 2.65 -3.40	46.98 2.77 -4.66	43.44 0.51 -4.01	43.12 0.48 -2.76	42.51 0.33 -1.46	41.18 0.20 -1.25	41.31 0.16 -1.09	41.84 0.04 -0.86	39.87 0.00 -0.09	38.90 0.19 -0.01
STONY__BROOK 24151	51.65 4.29 -8.73	50.08 3.68 -11.38	48.78 3.11 -13.89	43.82 2.83 -11.18	45.15 3.12 -9.55	48.59 3.47 -10.07	50.41 4.66 -6.90	53.14 6.05 -5.39	62.74 6.29 -13.70	63.63 6.53 -12.67	84.78 6.29 -33.55	93.05 6.26 -42.35	115.67 6.29 -66.02	128.68 6.17 -79.69	146.40 5.42 -101.98	159.41 5.30 -114.55	174.45 5.26 -130.27	140.52 5.54 -95.10	85.40 5.74 -38.94	64.47 5.64 -19.09	69.90 5.53 -24.31	62.84 5.69 -16.21	70.18 5.73 -24.67	52.48 4.72 -9.07
STURGEON_POOL_HYD 23609	43.38 4.75 0.00	38.97 3.96 0.00	35.14 3.37 0.00	32.87 3.07 0.00	36.02 3.54 0.00	38.90 3.86 0.00	43.74 4.89 0.00	48.00 6.30 0.00	48.91 6.16 0.00	53.14 6.09 -2.62	55.05 6.07 -4.04	57.15 6.09 -6.63	62.24 6.29 -12.59	68.34 6.08 -19.44	75.38 6.04 -30.33	87.12 6.09 -41.48	83.42 6.11 -38.37	72.60 6.30 -26.43	60.81 6.11 -13.98	57.51 5.80 -11.97	56.34 5.85 -10.43	55.34 6.18 -8.22	47.06 6.40 -0.87	44.28 5.53 -0.05
SYRACUSE__ENERGY_ST1 323597	38.40 -0.23 0.00	34.84 -0.18 0.00	31.52 -0.25 0.00	29.59 -0.21 0.00	32.25 -0.23 0.00	34.70 -0.35 0.00	38.73 -0.12 0.00	41.70 0.00 0.00	42.76 0.00 0.00	44.51 -0.04 -0.13	45.13 0.00 -0.20	44.80 0.04 -0.32	44.14 0.13 -0.64	44.02 0.26 -0.94	40.63 0.16 -1.47	41.76 0.20 -2.01	40.99 0.19 -1.87	41.32 0.16 -1.28	41.53 0.12 -0.68	40.40 0.08 -0.58	40.61 0.04 -0.51	41.42 0.08 -0.40	39.78 -0.04 -0.04	38.66 0.00 0.00
SYRACUSE__ENERGY_ST2 323598	38.40 -0.23 0.00	34.84 -0.18 0.00	31.52 -0.25 0.00	29.59 -0.21 0.00	32.25 -0.23 0.00	34.70 -0.35 0.00	38.73 -0.12 0.00	41.70 0.00 0.00	42.76 0.00 0.00	44.51 -0.04 -0.13	45.13 0.00 -0.20	44.80 0.04 -0.32	44.14 0.13 -0.64	44.02 0.26 -0.94	40.63 0.16 -1.47	41.76 0.20 -2.01	40.99 0.19 -1.87	41.32 0.16 -1.28	41.53 0.12 -0.68	40.40 0.08 -0.58	40.61 0.04 -0.51	41.42 0.08 -0.40	39.78 -0.04 -0.04	38.66 0.00 0.00
SYRACUSE__POWER 24017	38.40 -0.23 0.00	34.84 -0.18 0.00	31.52 -0.25 0.00	29.56 -0.24 0.00	32.25 -0.23 0.00	34.73 -0.32 0.00	38.77 -0.08 0.00	41.79 0.08 0.00	42.84 0.09 0.00	44.65 0.09 -0.13	45.27 0.13 -0.20	44.93 0.18 -0.32	44.27 0.26 -0.65	44.16 0.39 -0.95	40.71 0.23 -1.48	41.90 0.32 -2.03	41.08 0.27 -1.88	41.41 0.24 -1.29	41.61 0.20 -0.68	40.48 0.16 -0.59	40.69 0.12 -0.51	41.51 0.16 -0.40	39.86 0.04 -0.04	38.70 0.00 0.00
UNION__PROCESSING_DRP 323587	36.85 -1.78 0.00	33.37 -1.65 0.00	30.35 -1.43 0.00	28.58 -1.22 0.00	31.15 -1.33 0.00	33.19 -1.86 0.00	37.06 -1.79 0.00	39.91 -1.79 0.00	40.87 -1.88 0.00	42.22 -2.35 -0.15	42.74 -2.43 -0.23	42.63 -2.18 -0.37	42.21 -1.91 -0.75	42.42 -1.50 -1.10	39.50 -1.21 -1.71	40.71 -1.19 -2.34	40.20 -0.97 -2.24	40.34 -1.08 -1.54	40.36 -1.18 -0.82	39.20 -1.23 -0.70	39.43 -1.24 -0.61	40.03 -1.39 -0.48	38.44 -1.39 -0.05	37.39 -1.32 -0.01
UPPER HUDSON__HYD 24058	41.84 3.21 0.00	38.24 3.22 0.00	34.70 2.92 0.00	32.37 2.56 0.00	35.50 3.02 0.00	38.38 3.33 0.00	43.16 4.31 0.00	46.17 4.46 0.00	47.42 4.66 0.00	48.73 4.09 -0.22	49.09 3.82 -0.33	48.53 3.55 -0.55	49.69 4.42 -1.89	48.37 3.94 -1.61	44.98 3.47 -2.51	46.43 3.44 -3.43	45.56 3.46 -3.17	45.77 3.71 -2.18	45.67 3.79 -1.15	44.30 3.58 -0.99	44.01 3.08 -0.86	45.10 3.48 -0.68	43.35 3.50 -0.07	42.75 3.99 -0.07
UPPER RAQUET__HYD 24056	38.32 -0.31 0.00	34.63 -0.39 0.00	31.46 -0.32 0.00	29.54 -0.27 0.00	32.19 -0.29 0.00	34.91 -0.14 0.00	38.26 -0.58 0.00	40.08 -1.63 0.00	41.13 -1.62 0.00	42.79 -1.64 0.00	43.09 -1.84 0.00	42.30 -2.13 0.00	40.59 -2.78 0.00	40.00 -2.83 0.00	36.85 -2.14 0.00	37.54 -2.02 0.00	36.83 -2.10 0.00	37.65 -2.23 0.00	38.81 -1.91 0.00	38.27 -1.47 0.00	39.26 -0.80 0.00	39.63 -1.31 0.00	38.71 -1.07 0.00	37.61 -1.08 0.00
VISCHER__FERRY HYD 24020	40.49 1.85 0.00	37.12 2.10 0.00	33.87 2.10 0.00	31.74 1.94 0.00	34.65 2.18 0.00	37.43 2.38 0.00	41.80 2.95 0.00	44.87 3.17 0.00	46.05 3.29 0.00	47.61 3.07 -0.12	48.31 3.19 -0.18	47.75 3.02 -0.30	48.38 3.60 -1.42	47.12 3.43 -0.87	43.40 3.04 -1.36	44.41 3.01 -1.86	43.67 3.04 -1.71	44.24 3.19 -1.17	44.32 2.97 -0.62	43.01 2.74 -0.53	42.89 2.36 -0.46	44.01 2.70 -0.37	42.57 2.74 -0.04	41.82 3.06 -0.07
WADING RIVER_IC_1 23522	51.27 3.90 -8.73	49.62 3.22 -11.38	48.37 2.70 -13.89	43.38 2.38 -11.19	44.66 2.63 -9.55	48.10 2.98 -10.07	49.94 4.20 -6.90	52.60 5.51 -5.39	62.53 6.07 -13.70	63.32 6.22 -12.67	84.60 6.11 -33.55	92.91 6.13 -42.35	115.63 6.24 -66.02	128.63 6.12 -79.69	146.63 5.65 -101.98	159.72 5.62 -114.55	174.73 5.53 -130.27	140.72 5.74 -95.10	85.40 5.74 -38.94	64.23 5.40 -19.09	69.66 5.29 -24.31	62.59 5.44 -16.21	69.62 5.17 -24.67	52.17 4.41 -9.07
WADING RIVER_IC_2 23547	51.27 3.90 -8.73	49.62 3.22 -11.38	48.37 2.70 -13.89	43.38 2.38 -11.19	44.66 2.63 -9.55	48.10 2.98 -10.07	49.94 4.20 -6.90	52.60 5.51 -5.39	62.53 6.07 -13.70	63.32 6.22 -12.67	84.60 6.11 -33.55	92.91 6.13 -42.35	115.63 6.24 -66.02	128.63 6.12 -79.69	146.63 5.65 -101.98	159.72 5.62 -114.55	174.73 5.53 -130.27	140.72 5.74 -95.10	85.40 5.74 -38.94	64.23 5.40 -19.09	69.66 5.29 -24.31	62.59 5.44 -16.21	69.62 5.17 -24.67	52.17 4.41 -9.07
WADING RIVER_IC_3 23601	51.27 3.90 -8.73	49.62 3.22 -11.38	48.37 2.70 -13.89	43.38 2.38 -11.19	44.66 2.63 -9.55	48.10 2.98 -10.07	49.94 4.20 -6.90	52.60 5.51 -5.39	62.53 6.07 -13.70	63.32 6.22 -12.67	84.60 6.11 -33.55	92.91 6.13 -42.35	115.63 6.24 -66.02	128.63 6.12 -79.69	146.63 5.65 -101.98	159.72 5.62 -114.55	174.73 5.53 -130.27	140.72 5.74 -95.10	85.40 5.74 -38.94	64.23 5.40 -19.09	69.66 5.29 -24.31	62.59 5.44 -16.21	69.62 5.17 -24.67	52.17 4.41 -9.07
WALDEN__HYDRO 24148	41.72 3.09 0.00	37.50 2.49 0.00	33.84 2.07 0.00	31.65 1.85 0.00	34.49 2.01 0.00	37.36 2.31 0.00	42.11 3.26 0.00	46.00 4.30 0.00	47.20 4.45 0.00	51.80 4.58 -2.80	53.88 4.63 -4.32	56.13 4.62 -7.08	61.49 4.77 -13.35	68.32 4.75 -20.74	75.78 4.41 -32.37	88.24 4.43 -44.26	84.28 4.40 -40.95	72.62 4.55 -28.20	60.04 4.40 -14.91	56.73 4.21 -12.78	55.36 4.17 -11.13	54.09 4.38 -8.77	45.08 4.38 -0.93	42.50 3.75 -0.05
WARRENSBURG____ 23737	41.84 3.21 0.00	38.24 3.22 0.00	34.67 2.89 0.00	32.37 2.56 0.00	35.47 2.99 0.00	38.34 3.29 0.00	43.16 4.31 0.00	46.13 4.42 0.00	47.37 4.62 0.00	48.65 4.00 -0.22	48.96 3.68 -0.33	48.40 3.42 -0.55	49.51 4.25 -1.89	48.20 3.77 -1.61	44.82 3.31 -2.51	46.27 3.28 -3.43	45.41 3.31 -3.17	45.65 3.59 -2.18	45.55 3.67 -1.15	44.22 3.50 -0.99	43.97 3.04 -0.86	45.10 3.48 -0.68	43.35 3.50 -0.07	42.71 3.95 -0.07
WATERSIDE__6 8 9 23538	55.02 3.55 -12.83	45.42 2.91 -7.50	34.24 2.45 -0.02	32.02 2.21 -0.01	34.89 2.40 -0.01	37.79 2.73 -0.01	54.67 3.69 -12.13	57.67 4.84 -11.12	62.15 5.00 -14.39	66.39 5.29 -16.68	71.14 5.39 -20.81	69.88 5.29 -20.16	73.25 5.33 -24.55	77.41 5.18 -29.41	84.82 4.72 -41.10	100.04 4.71 -55.78	103.53 4.67 -59.92	83.12 4.83 -38.42	69.98 4.85 -24.41	65.32 4.69 -20.89	64.24 4.65 -19.53	65.30 4.91 -19.45	64.63 4.77 -20.08	56.40 4.26 -13.45

WDELAWARE___HYD 323627	40.79 2.16 0.00	36.84 1.82 0.00	33.33 1.56 0.00	31.23 1.43 0.00	34.07 1.59 0.00	36.73 1.68 0.00	41.06 2.21 0.00	44.58 2.88 0.00	45.62 2.86 0.00	50.18 3.02 -2.73	52.26 3.10 -4.22	54.37 3.02 -6.92	59.35 2.99 -12.99	66.01 2.91 -20.27	73.25 2.61 -31.64	85.43 2.61 -43.26	81.64 2.69 -40.02	70.27 2.83 -27.56	58.11 2.81 -14.58	55.01 2.78 -12.49	53.70 2.76 -10.88	52.46 2.95 -8.57	43.63 2.94 -0.91	41.41 2.67 -0.04
WEST BABYLON___IC 23714	52.19 4.83 -8.73	50.46 4.06 -11.38	49.13 3.46 -13.89	43.96 3.10 -11.06	45.33 3.41 -9.45	48.83 3.82 -9.96	50.72 4.97 -6.90	53.26 6.17 -5.39	63.08 6.63 -13.70	64.03 6.93 -12.67	85.45 6.97 -33.55	93.67 6.89 -42.35	116.37 6.98 -66.02	129.36 6.85 -79.69	147.22 6.24 -101.98	160.36 6.25 -114.55	175.35 6.15 -130.27	141.32 6.34 -95.10	85.98 6.31 -38.94	64.83 6.00 -19.09	70.26 5.89 -24.31	63.25 6.10 -16.21	70.30 5.85 -24.67	53.02 5.26 -9.07
WEST CANADA___HYD 24049	38.82 0.19 0.00	35.19 0.18 0.00	31.94 0.16 0.00	29.95 0.15 0.00	32.64 0.16 0.00	35.22 0.18 0.00	39.16 0.31 0.00	42.12 0.42 0.00	43.18 0.43 0.00	44.83 0.40 0.00	45.34 0.40 0.00	44.87 0.44 0.00	43.83 0.48 0.02	43.25 0.43 0.00	39.35 0.35 0.00	39.91 0.36 0.00	39.28 0.35 0.00	40.24 0.36 0.00	41.05 0.33 0.00	40.05 0.32 0.00	40.38 0.32 0.00	41.31 0.37 0.00	40.14 0.36 0.00	39.04 0.35 0.00
WESTERN_NY_WIND 24143	36.74 -1.89 0.00	33.16 -1.86 0.00	30.22 -1.56 0.00	28.49 -1.31 0.00	31.02 -1.46 0.00	32.91 -2.14 0.00	36.94 -1.90 0.00	39.79 -1.92 0.00	40.66 -2.10 0.00	41.62 -2.98 -0.16	42.04 -3.15 -0.25	42.00 -2.84 -0.42	41.73 -2.47 -0.83	42.03 -2.01 -1.22	39.42 -1.48 -1.90	40.61 -1.54 -2.60	39.86 -1.64 -2.57	39.89 -1.75 -1.77	39.83 -1.83 -0.93	38.67 -1.87 -0.80	38.88 -1.88 -0.70	39.40 -2.09 -0.55	37.93 -1.91 -0.06	37.08 -1.63 -0.01
WESTOVER___LESR 323668	38.90 0.27 0.00	35.19 0.18 0.00	31.84 0.06 0.00	29.86 0.06 0.00	32.54 0.06 0.00	35.01 -0.04 0.00	39.23 0.39 0.00	42.37 0.67 0.00	43.27 0.51 0.00	45.56 0.71 -0.41	46.29 0.72 -0.64	46.28 0.80 -1.05	46.34 0.87 -2.11	46.88 0.98 -3.08	44.69 0.90 -4.80	47.02 0.91 -6.56	45.71 0.78 -6.00	44.77 0.76 -4.13	43.56 0.65 -2.19	42.16 0.56 -1.87	42.21 0.52 -1.63	42.80 0.57 -1.29	40.43 0.52 -0.14	39.29 0.58 -0.02
WETHRSFD_WT_PWR 323626	36.51 -2.12 0.00	33.02 -2.00 0.00	30.03 -1.75 0.00	28.25 -1.55 0.00	30.72 -1.75 0.00	32.63 -2.42 0.00	36.63 -2.21 0.00	39.41 -2.29 0.00	40.06 -2.69 0.00	46.29 1.56 -0.31	47.03 1.62 -0.48	46.94 1.73 -0.78	46.71 1.78 -1.56	47.12 2.01 -2.28	44.36 1.79 -3.57	46.29 1.86 -4.88	40.44 -1.87 -3.38	40.25 -1.95 -2.33	39.88 -2.08 -1.23	38.68 -2.11 -1.05	38.78 -2.20 -0.92	39.33 -2.33 -0.72	37.83 -2.03 -0.08	37.04 -1.66 -0.01
YORK___WARBASSE 23770	55.21 3.75 -12.83	45.56 3.05 -7.50	34.34 2.54 -0.02	32.08 2.27 -0.01	34.95 2.47 -0.01	37.86 2.80 -0.01	54.79 3.81 -12.13	57.88 5.05 -11.12	62.40 5.26 -14.39	69.57 5.60 -19.54	81.05 5.62 -30.49	78.10 5.60 -28.07	74.49 5.59 -25.53	79.58 5.40 -31.36	94.19 4.95 -50.24	103.72 4.94 -59.22	103.72 4.87 -59.92	95.12 5.06 -50.17	79.50 5.13 -33.64	74.62 5.01 -29.88	78.12 4.93 -33.13	79.46 5.20 -33.32	81.11 5.05 -36.28	56.67 4.53 -13.45